CAREERS FAIR 2017
Engineering & Technology

Celebrating 10 years of the FPSE Careers Hub
WELCOME to the
Engineering and Technology Careers Fair 2017

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The Technology Partnership
Turner & Townsend
Ultra Electronics
Viagogo
West Pier Studio
Winton Capital Management
Amadeus
Amadeus provides the technology which keeps the travel sector moving - from initial search to making a booking, from pricing to ticketing, from managing reservations to managing check-in and departure processes. We have a shared innovative spirit and an ambition to shape the future of travel. If you share our ambition, join us and explore career opportunities. What skills are we looking for? Graduates: (2.1 or higher Computer Science / Software Engineering degree; no more than 2 year's work experience; preferably eligible to work in the UK (but we can apply to sponsor if necessary); reasonably proficient in C++, Java, or Python; strong technical aptitude which will be tested online; Interns: expected 2.1 or higher in relevant degree; eligible to work in the UK; penultimate or first year of degree.
www.amadeus.com/careers

Argos
900+ million website visits a year - 6 million app downloads (and counting) - £2bn annual online sales. Argos is now a big deal in online retail. But we're not stopping there. We want to lead innovation too. So we're looking for smart coders and savvy digital professionals to make it happen. We have graduate schemes in Software Engineering and Digital. Whether you're based in our Milton Keynes HQ or our digital hub in London, you'll work with some of the best professionals in the industry, gaining exposure to cutting-edge technologies and methodologies. Our offer: Your work will have impact; You'll work in an innovative environment; You'll be part of an awesome team; Your ideas will matter.
argos.careers/role-areas/graduates

ARM
ARM works closely with many of today’s most innovative companies and our broad ecosystem of partners to create energy-efficient technology that is shaping the connected world. Our hardware and software is intrinsic to the development of technology in billions of products, which touch the lives of 75 per cent of the world’s population. From bankers to farmers, students to surgeons, and start-ups to leading companies, we’re bringing people and devices increasingly together. Because of our global presence, we have a diverse community of dedicated, innovative and talented professionals. With an inclusive and open workplace, we encourage our people to share their ideas – supporting their growth and celebrating their unique contributions.
arm.com/careers

ASH Wireless Electronics
ASH Wireless Electronics is a growing creative electronics design consultancy that specializes in wireless communications. Our award-winning designs have been in sectors as diverse as aerospace and consumer electronics, gaining experience in other sectors, including science and research, industrial and sustainable energy markets. Our MD, Steve Braithwaite, is also a part-time ECS lecturer in wireless communications. It's a great environment within which to develop and gain experience, having doubled in size in the last 18 months. Openness, competence and excellence are things we care deeply about and our partnership approach with clients even extends to the nuts and bolts of our design process. We are looking for high-calibre graduates to join our successful team in 2017; we have a Tier 2 Visa licence, and also offer summer internships.
www.ashwireless.com

BAE Systems
We provide some of the world’s most advanced, technology-led defence, aerospace and security solutions and employ a skilled workforce of some 83,400 people in over 40 countries. Working with customers and local partners, we develop, engineer, manufacture and support products and systems to deliver military capability, protect national security and people and keep critical information and infrastructure secure.
baesystems.com/en/home

BAE Systems Applied Intelligence
In a new age of cyber threats, our people have a shared vision to protect the connected world, to create and deliver intelligent global solutions across an ever-changing technological landscape. Do something worthwhile. Help protect the connected world. Solve complex problems, and do it alongside the brightest minds. As a Graduate within Applied Intelligence we offer you the chance to build a career like no other, learning on the job and supported by the very best in the industry to make sure you hit the ground running, with real responsibility from day one. We are looking for top-flight graduates to join us as Graduate Engineers, Delivery Management Graduates or Graduate Consultants, specialising in a range of disciplines.
**Bloomberg**

Our technology drives the world’s financial markets. Bloomberg’s R&D department is a global team of over 3,000 software engineers and infrastructure architects responsible for creating the world’s premier source for real-time and historical financial market data and analytics. Our engineers are given the responsibility to define, architect, build, and deploy complete systems that anticipate and fulfill our clients’ needs. Our agile development cycle allows us to roll out new software every day. We have internship, placement and permanent software development opportunities, where you’ll receive induction classes and mentoring to ensure you grow and succeed as an engineer.

www.bloomberg.com/careers/technology/rd

**BluPoint**

BluPoint is a social impact start-up that span out of the University in 2015, with the aim of giving people in the developing world free access to educational information, via our low powered micro-webserver product. These ‘BluPoint hubs’ deliver potentially life-changing content, giving a Web-like experience to people’s mobiles via Wi-Fi, Bluetooth, and FM Radio. Since 2015 we have developed the tech and deployed these hubs into 15 schools in South Africa sponsored by Dixons Carphone, and 2 in Tanzania, where they are now impacting the lives of over 50,000 people. We have also grown from 3 to 16 employees, are looking to grow the hardware, software, and business development teams further over the next year. Our overall vision is to improve the lives of 20 million people in 20,000 communities by 2020.

www.blupoint.org

**Cambridge Consultants**

Cambridge Consultants have been at the forefront of product design and engineering for 50 years. We help our clients create world-changing products and solve seemingly impossible problems. We take a system design approach to electronics engineering, integrating with firmware and software, mechatronics and control systems, and a broad range of sensor technologies, to ensure that we deliver truly optimised product development. As a graduate, we give you real responsibility from the start, being involved in a variety of technically challenging projects. Paid internships give you the opportunity to work alongside our staff on projects. It’s also a chance to show us what you can do – internships can sometimes lead to the offer of a bursary and a full-time job upon graduation.

www.cambridgeconsultants.com

**Capgemini**

Joining us means helping businesses around the world make progress that matters. With almost 180,000 people in over 40 countries, we work together to explore critical business challenges and shape innovative solutions. The technology we execute delivers results. The way in which we deliver it sets us apart. Within your first few weeks with us you’ll be working on interesting and complex projects that results in significant solutions for our clients. You will have the opportunity to learn new skills to enable you to build momentum in your career. Our graduate programme offers a variety of interesting roles for technical and non-technical graduates. We have different roles like Project Management Office Analyst, Insights & Data Consultant, Software Developer, Data and Analytics, SAP technical consultants.

www.uk.capgemini.com/business-technical-graduates

**Careers and Employability**

**University of Southampton**

We provide careers information, advice and guidance to over 25,000 students. With a range of online resources, workshops, presentations and one-to-one discussions we are well equipped to help you source and reach your career goals. We have many resources to help you with your career planning from fresher’s to graduation.

www.southampton.ac.uk/careers/students
Cascoda
Cascoda is a fabless semiconductor company, based at Southampton Science Park. Cascoda has developed a radio device for the Internet of Things (IoT) that delivers communication with improved range and lower power consumption. Cascoda's product is called the CA-8210. The product operates in the 2.4GHz radio band using the IEEE 802.15.4 worldwide wireless standard, better known as ZigBee. This protocol is a key enabler for the IoT for use in home, building and industrial automation. The improved range and lower power consumption of Cascoda's technology benefits end products by reducing equipment cost, installation cost and maintenance cost.

www.cascoda.com

CGI
CGI offers a world of opportunity. We’re a global company, so you’ll benefit from the wide range of resources and experiences a company our size can offer as well as the local support you will receive from the student community. At the same time, you’ll be part of a unique culture that gives you the freedom to innovate, to make decisions, to achieve your full potential and to chart your own career. CGI recruit graduates and industrial placement students into our major business units: Space, Defence, National and Cyber Security, Public Sector, Energy & Utilities and Commercial. Our business units are designed around industries and clients.

www.cgi-group.co.uk/careers/undergraduates-and-graduates

Cobham Antenna Systems
Cobham Antenna Systems develops and supplies market-leading advanced, ultra-reliable integrated systems for avionics, surveillance and Satcom applications. Our products are used in a wide range of markets, including commercial, military, satellite and security, across air, land and sea. Cobham’s values of Trust, Talent and Technology have driven us from our launch in 1934 by Sir Alan Cobham, an aviation innovator, to becoming a global leader in state-of-the-art aerospace and defence systems. And it’s the insights of our innovators today that will secure our collective future.

www.cobham.com

Compositional IT
Compositional IT is a software consultancy dedicated to developing functional first, cloud-ready technologies to prepare organizations for the challenges they’re likely to encounter within the next decade. We’re a leading consultancy offering training, consulting services and contract software development primarily using functional programming languages and cloud providers, notably F# and Azure, to provide organizations with scalable, fault-tolerant simple solutions to complex and challenging business problems. We have teams based in both London and Germany providing solutions and support to a number of businesses all around the world, ranging from small startups right through to Fortune 500 companies.

www.compositional-it.com

Critical Software
Critical Software provides systems, software and data engineering services for safety, mission and business-critical applications. We help our clients meet the most demanding quality standards for software safety, performance and reliability. Our data engineering products and services also provide clients with the information they need to manage their important assets, helping them to achieve better business performance. We have customers in the aerospace, energy, space, transport and defence sectors that demand high integrity and complex systems to meet their challenging requirements. Established in 1998, we are a high tech international company that genuinely cares about its employees.


Cubica Technology
Cubica Technology is a leading developer of machine learning-based image and video-processing solutions. We develop state of the art and world-first solutions for the defence and security sectors. We are passionate about building technology that has a true effect. Our team of highly specialist computer scientists and mathematicians is dedicated to developing innovative solutions using the latest advancements in artificial intelligence and computer vision. The research and development we conduct spans algorithm development, full life-cycle software development, and systems engineering. Our outputs include technical whitepapers, proof of concept software demonstrators, and turn-key end-to-end systems and software. A career at Cubica Technology offers a unique blend of exciting projects, cutting edge technology and real-world impact.

www.cubicatechnology.co.uk
Curtiss-Wright

Over 85 Years of Growth - In 1929, Curtiss-Wright was formed by the merger of companies founded by Glenn Curtiss, the father of naval aviation, and the Wright brothers, renowned for history’s first flight. Curtiss-Wright has changed dramatically over the past eight decades, and continues to transform itself to be at the forefront. Today, Curtiss-Wright is an integrated, market-facing global diversified industrial company that remains a technology leader amongst our Commercial/Industrial, Defense and Power segments. We focus on advanced technologies for high performance platforms and critical applications. Our technologies provide increased safety, reliability, and performance in the most demanding environments. Diversity, commitment to excellence and dedication to the spirit of pioneering innovation continue to drive the employees of Curtiss-Wright.

www.curtisswright.com

Cyberscience

Well established, we produce a world-leading business Intelligence solution. This is a highly competitive field. Clever ideas and smart working practices help maintain our leading edge. Working in an informal, but well managed environment, you will have the opportunity to design, implement and tune high-level languages, compilers, networking software, database connections and the user experience so that our flagship product, Cyberquery, is the product of choice for Business Intelligence. So if you have a keen interest in software technology, have solid coding and debugging skills, and want to take on real responsibility from day one, come to our stand to find out more.

www.cyberscience.com

At Curtiss-Wright, you have the opportunity to transform the way our customers do business, as well as transform your career. Our entrepreneurial environment provides our employees with excellent experiences that enable them to develop their skills through stretch assignments and the opportunity to work with the best talent in the industry.

We are always on the lookout for key talent in the following areas:

- Engineering & Design
  - Hardware
  - Software
  - Systems
  - Test
  - Mechanical
  - Manufacturing
- Project Management
- Technical Product & Program Management
- Supply Chain & Contract Management
- Operations & Manufacturing Support
  - Facilities
  - Assembly
  - Machine Operators
- Quality & Manufacturing Engineering
- Skilled Labor
  - Welding
  - Machinists
- Technical Sales & Business Development
- Administrative, HR, IT & Finance
- Student Placements

At Curtiss-Wright, you will have the opportunity to contribute from day one. And that’s just the beginning of how we help you transform your tomorrow.

Be part of the WRIGHT team!

CONTACT

Visit our careers page at:
www.curtisswright.com/careers

GO GLOBAL.

DRIVE CHANGE.

WORK WITH A TEAM
JUST AS SMART AS YOU.
Dyson
For 23 years Dyson has been looking beyond existing solutions to invent new technology. The world’s first bagless vacuum. A hand dryer that doesn’t use heat. A fan with no blades. An intelligent robot. The hair dryer, re-thought. From designing the hardware to the systems that make Dyson machines as reliable as they are intelligent, our engineers have enabled Dyson ideas to become reality. Since 1999 we’ve spent £150m building a motor from scratch – small, light, efficient, yet extremely powerful. We’ve ploughed 200 engineers, 420 patents and £28m into our first robot vacuum. But that’s just the start. All future Dyson products will be part of the Internet of Things. Come and find out how you can play a part. careers.dyson.com/early-careers

ECM Selection
ECS has over 30 years of experience placing bright, numerate candidates with the UK’s most innovative technology companies. We recruit the best for the best – top companies in the high-tech sector. Our consultants are techies, and we use our knowledge and connections to assist in your job search. To leverage our client relationships for ideas, let us help you prepare for interviews, and get the job you want. What’s the catch? There’s no hidden costs – our service is free, so work with us so we can assist in your job search.
www.ecmselection.co.uk/maths-physics-jobs
www.ecmselection.co.uk/graduate-phd-jobs
www.ecmselection.co.uk/software-jobs
www.ecmselection.co.uk/electronics-jobs
Differentiate yourself and start your career with a progressive company rather than joining a grad scheme. Bring your CV, get in touch! keith@ecmselection.co.uk

Efficio Digital
Based in Southampton as a member of the digital team, you will be part of a growing, fast-paced team who are designing, building, implementing and supporting cutting-edge procurement solutions aimed at revolutionising how we support our growing client base. The digital team has a very entrepreneurial culture providing a diverse and challenging environment to learn, develop and hone new skills. The team is made up of all the necessary profiles for application development and support and is made up from over 15 nationalities consisting of Technology Consultants, Customer Services Support, Software Engineers, Testers, UI/UX designers, Tableau Analysts and Developers. Working closely with our Analytics and Procurement Consulting teams also enables a wider understanding of Efficio and how the digital team supports the overall business strategy.
www.efficioconsulting.com

FactSet
FactSet is a leading provider of financial data and analytic applications for investment management and investment banking professionals around the globe. Our mission is to provide our clients with everything they need to do their jobs effectively and efficiently. At FactSet, exceptional talent fuels every aspect of our business, from the constantly evolving financial software we develop to the unrivalled client service at our core. Having been voted one of the UK’s ‘Best Workplaces’ for the last 7 years in a row it’s a great place to start your career in Software Engineering.
www.FactSet.com/careers

TIPS!
Take along some copies of your up-to-date CV and offer them to the companies you talk to. Some will ask you to apply online, but others will be glad of the opportunity to find out more about you and contact you after the event.

Make the most of your time!
**Fidessa**

Fidessa is a global company providing trading software and solutions to financial institutions including 85% of the world’s tier-one investment banks. $20 trillion worth of transactions flow across our global network each year. Established in 1981, the company has continued to grow and currently has more than 1700 employees worldwide. Fidessa recruits approximately 50 graduates each year and roles are available in software development, client support, consultancy and implementation. The UK vacancies are based in London, Woking and Belfast and a comprehensive programme of technical and interpersonal skills training is provided. Successful applicants will require a computer science, maths or other numerate degree.

[www.fidessa.com/careers/graduates](http://www.fidessa.com/careers/graduates)

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**Ford**

Candidates should register via [www.ford.co.uk/careers](http://www.ford.co.uk/careers) to be one of the first to find out exclusively when applications open. Ford Motor Company, a global automotive industry leader based in Dearborn, Michigan, manufactures or distributes vehicles across six continents. Ford has around 166,000 employees and approximately 65 plants worldwide and the UK is one of our most important markets outside the US. FCE Bank plc is a wholly owned subsidiary of Ford Motor Company and is a UK registered bank regulated by the Prudential Regulation Authority (“PRA”) and Financial Conduct Authority (“FCA”). FCE is authorised by the PRA and FCA to carry out a range of regulated activities within the UK and, through a branch and subsidiary network, in 15 other European countries. FCE employs around 1,800 members of staff across Europe. Find out more about FCE by visiting

[www.fcebank.com](http://www.fcebank.com)
[www.ford.co.uk/careers](http://www.ford.co.uk/careers)

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**Future Worlds**

Future Worlds is a startup platform and business incubator championing the innovative commercial opportunities being developed by researchers and students at the University of Southampton. Providing exclusive access to a unique entrepreneurial ecosystem, it helps turn your ideas into market-ready solutions for a range of industries. Since its launch in 2015, Future Worlds has been inspiring University entrepreneurs to change the world with their ideas. From creating pitch videos, to offering advice and introductions to a global network of mentors, Future Worlds is helping at every step of an entrepreneur’s journey. It has supported startups ranging from implantable medical devices to consumer electronics and mobile apps. Its impressive range of over 40 highly-respected mentors and investors include directors of Apple and Salesforce as well as entrepreneurs who have founded billion dollar companies.

[futureworlds.com](http://futureworlds.com)

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**Fresh Relevance**

We are looking for Software Developers to work on a new Web-based application using cutting edge Web technologies. Both intern placements and full-time. You will be developing real-time applications using JavaScript and HTML5 and/or real-time data analytics and recommendation software in node.js and Python, depending on experience. If you have a flair for front-end development and an eye for design and usability, you could be helping to improve the UX of our admin site and work with our designers on our marketing site. The company is expanding fast, so there is a strong likelihood that interns will find permanent positions with us after graduation. We employ four graduates from Southampton University and we would like to find more!

[www.freshrelevance.com](http://www.freshrelevance.com)

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**Ask the right questions!**

**Come prepared** – do some research in advance and find out which companies are the ones that best suit your interests and needs. Be prepared to ask some specific and focused questions to the company representatives that will help you decide where it's best to make your applications.
Gradcracker
Gradcracker is the careers website for Science, Technology, Engineering and Maths (STEM) university students. With over 150 employers advertising at any one time, there are more STEM work placements and graduate opportunities on gradcracker.com than on any other careers website in the UK.
www.gradcracker.com

IBM
For over 100 years, IBM has been creating innovative solutions and products that have changed not only business, but the world. Right now, we’re working to integrate systems and technology to tackle the world’s biggest challenges head on. From climate change to water conservation there’s a lot to do, and we need people with ideas. People just like you. We’re looking for passionate individuals with the skills and creativity to help us take on these problems. If you’re full of great ideas and you have the energy to bring them to life, we need you on our team.
www.ibm.com/jobs/uk

Imagination Technologies
Imagination is a global technology leader whose products touch the lives of billions of people worldwide. Established in Britain in 1985, Imagination’s broad range of silicon IP (intellectual property) includes the key processing blocks needed to create SoCs (Systems on Chips) for mobile phones, mobile computers, consumer multimedia, wearables, IoT devices, automotive, networking and enterprise. Imagination IP includes solutions for graphics, video and vision processing, general processing, multi-standard communications and connectivity. Imagination works closely with leading semiconductor companies and the consumer electronics companies responsible for many of the most iconic and culturally important products of the 21st century.
www.imgtec.com/careers

THE INNOVATION ZONE
EXEMPLIFYING INNOVATION, R&D, HIGH GROWTH AND ENTERPRISE

Companies exhibiting in The Innovation Zone exemplify leading-edge technology and industrial innovation. Find out more about their opportunities, including internships and graduate roles.

BluPoint, Cascoda, Fresh Relevance, Future Worlds, Nquiring Minds, Tekever, Telemetricor
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iSolutions

iSolutions is responsible for all the University of Southampton IT services. As well as teaching resources this includes networking and data centres and also software and hardware for research projects. Our 200 employees work across the University campuses but are based in the City Centre. We are looking for undergraduates from a variety of disciplines to apply for our diverse range of project-based summer internships. Positions are available in development, training, networking and project management. There are also graduate opportunities available. iSolutions staff will be available all day so please come along and say hello.

www.southampton.ac.uk/isolutions

ITDev

ITDev provides fully-managed technology design services based on the Southampton Science Park. Despite being a small company with a family atmosphere, our software and electronic designs touch the lives of millions of people every day. Whether it is through our contributions to the Android operating system, or through our work on broadcast equipment that delivers television content throughout the world, you have probably experienced the results of some of our projects already. We are looking for the next cohort of high-calibre graduates, who share our passion for engineering, to join our successful team in 2017. Our staff have the freedom to innovate and to grow independently, and are able to make a real difference to the business.

www.itdev.co.uk/careers

Lascar Electronics

Lascar is a leading provider of digital panel instruments, data loggers and custom design and manufacturing solutions. Our group HQ is located in a pleasant rural environment close to the New Forest with facilities in the USA and Hong Kong. Our dynamic engineering team is involved with all aspects of design, we encourage staff to take ownership of the product, acquire new skills and broaden their knowledge. We have opportunities for bright individuals to join us, ideally they should be familiar with both analogue and digital disciplines, alongside embedded coding skills, but we also have opportunities for software developers and mechanical design. Additionally we offer opportunities for career development both within Lascar and other companies within our parent Group, Larasian. If you are motivated by seeing the end product containing your creative input then come and talk to us.

www.lascarelectronics.com

Leonardo-Finmeccanica

Leonardo-Finmeccanica is a global high-tech player in Aerospace, Defence and Security. Leonardo operates in four sectors – Helicopters; Aeronautics; Electronics, Defence & Security Systems; and Space, and prides itself on working closely with customers to deliver innovative solutions through the application of advanced technology. It employs 47,000 people worldwide, offering many exciting careers opportunities through its award-winning graduate schemes. The company has a range of business and engineering opportunities across its sites. Our two-year Graduate Development Framework provides graduates with the best possible start to their career. It’s specifically tailored for graduates, across both technical and non-technical functions, and places an emphasis on continuous training and opportunities for career development within a Transnational Company through local and internationally-based modules.

uk.leonardocompany.com

Make an impact!

**Introduce yourself** and be prepared to talk about yourself and what you’re doing. It should be a two-way flow of conversation in which you can find out interesting information not just about the company but about the application process and the possibility of progression and working in areas that are of special interest to you.
Lumina Learning

Lumina Learning brings you the next generation of psychometrics. We are passionate about personal effectiveness at all levels within organisations. Our innovative products help transform performance, by transforming people. Our psychometrics are humanistic, inclusive and value individuals; we don’t box, stereotype or label. We provide you with an interactive and colourful framework which you can use for better self-awareness, recruitment, improving working relationships, and building skills.

www.luminalearning.com

Matchtech

Matchtech is an engineering recruitment specialist, with over 30 years’ experience in successfully matching job-seekers with hiring employers in sectors across the global engineering industry. Our 300-strong team of dedicated recruitment consultants work with business clients and candidates alike to find high-quality, long-lasting pairings that help fulfil the ambitions of all involved. We provide recruitment services across core engineering sectors including aerospace, automotive, energy, infrastructure and maritime. We also offer specialist recruitment within the growing field of engineering technology. More than just helping you find a job, we want to support you throughout your career. We keep our market knowledge up to date so we can offer expertise and guidance on finding a job and progressing in your career within your chosen field. Come and visit us at the fair to register or visit our website www.matchtech.com

www.matchtech.com

Meggitt Avionics

Meggitt Avionics is a leading specialist producer of air data sensing systems, cockpit displays and attitude sensing systems. We have a wide product range, supporting civil and military programmes including Typhoon (Eurofighter), Westland EH101, Boeing Apache and a raft of other platforms. Our product portfolio continues to increase with strong design innovation and development of new technologies. We are part of Meggitt PLC, a UK FTSE 250 Aerospace, Defence and Energy company with global facilities, specialising in smart engineering for extreme environments. We are currently in our second year of the UKESF Scholarship scheme, providing scholarships and summer work placements. We have also provided support for a Group Design Project, ‘Design a battery to power an integrated Secondary Flight Display.’

www.meggitt.com

NCC Group

At NCC Group we are passionate about revolutionising the way in which organisations think about cyber security, and we are constantly on the lookout for new employees who can help us in our quest to make the Internet safer. We offer a variety of roles for both undergraduates and graduates. We deliver security testing and consulting, software escrow and verification, website performance, software testing and domain services. If you are interested in working alongside some of the brightest, personable, innovative and forward-thinking people, within a company that works hard to make a difference in the world and lead the way in an industry that is going from strength to strength, then NCC Group is the place for you.

www.nccgroup.trust/uk/about-us/careers/graduates

Netcraft

Netcraft is an internet services company based in Bath, England, with products related to:
- Providing internet security services, including anti-fraud and anti-phishing services, application testing, code reviews, and automated penetration testing.
- Providing research data and analysis on many aspects of the internet. Netcraft has explored the internet since 1995 and is a respected authority on the market share of Web servers, operating systems, hosting providers, ISPs, encrypted transactions, electronic commerce, scripting languages and content technologies on the internet.

www.netcraft.com
NewVoiceMedia

NewVoiceMedia are utilising the cloud to deliver a new breed of call centres empowering customers to deliver a first-class service. We are looking for talented people to create fast, secure, scalable features that our clients will rave about. We’re looking for people who will continuously improve our ability to get things done and get things right. We are looking for people to share their passions for development within our business and to a wider development community. We value ownership and curiosity. This is facilitated by Hack-a-thons, learning time, training/conferences, coding katas and self-organising teams. We seek out people who care about the quality of their code, produce quality code in multiple languages and have a thirst for learning. Most importantly we want people to have fun. If this sounds like the kind of team you’d like to build a career with then drop by the NewVoiceMedia stand and say hello.

www.newvoicemedia.com/about-newvoicemedia/careers

Nico Consultancy

Nico Consultancy provide development and consultancy services to Tier One business on a global basis. We have developed the IM&M suite of tools to enable large organisations to regain visibility and control over their whole estate; combined with integration and bespoke development we are able to derive business savings which are unparalleled. Our systems work at a number of levels and across multiple departments providing complete access to our customers’ data, when and where it is needed. We are developing and delivering cutting-edge solutions in building management and building intelligence, but we also design and build bespoke developed platforms for organisations such as Bentley cars. We pride ourselves on allowing talent to flourish and never restricting our staff. If limitations are set they are by our staff themselves.

www.nicoconsultancy.co.uk

Nquiringminds

Nquiringminds is a British technology company based at the Chilworth Science Park. Nquiringminds specialise in advanced AI-powered analytics, build security into hardware and develop innovative solutions to meet the real-world problems of data-sharing in such markets as Smart Cities, Cyber Security, Data Analytics and Internet of Things. Nquiringminds has a broad customer base including; local government, industry, health agencies, network operators and military/security services. Our solutions have won awards including: Cyber Savvy Business of the Year 2016, Cisco Top 15 IOT Company, Cabinet Office Open Data Champion and Parliamentary award for Data Innovation. We are looking for JavaScript Developers, Embedded Device Developer (IOT Engineer), Data Scientists, Security Engineers.

nquiringminds.com

OCZ Toshiba

OCZ, an SSD brand offered by Toshiba for the consumer market, has a history of offering high performance PC components for gamers and enthusiasts. Located on a high-tech business park near historic Oxford, OCZ Storage Solutions (A Toshiba Group Company) designs very high performance VLSI controllers for both OCZ and Toshiba branded SSDs. These controllers are designed to work with the very latest BiCS 3D Nand Flash technology developed by Toshiba Japan (the inventor of Flash). We have an office of approximately 80 people, comprising mostly of ASIC, Embedded Firmware and Software Engineers and we work very closely with Toshiba offices in both Japan and the US. We are looking to expand our graduate programme for all of these engineering roles, starting in 2017.

www.ocz.com

OpenMarket

OpenMarket provides technology solutions and expertise that enable enterprises to use mobile messaging in a wide variety of business processes. We work with major enterprises around the world and across many industries, including retail, media and entertainment, high-tech, logistics, and charities. We’re small(ish), innovative and agile. We’re passionate about technology and about doing software development right. We offer interesting and challenging work in a friendly, collaborative environment where you’ll immediately see your contribution to the company’s success. We’re looking for enthusiastic people from a range of backgrounds to join our team. We value people who take pride in their work and who place an emphasis on getting things done.

careers.openmarket.com
**Pexip**
Pexip is a software product development start-up company, producing a scalable, distributed video-conferencing platform. Our founders and team are communication industry veterans. Each is an expert in their field, giving us an unparalleled insight into our area of specialism: professional video collaboration and conferencing systems. We seek graduates expecting to gain a 2:1 or 1st class honours degree in either Computer Science, Engineering, Science or Maths. We offer various software engineering roles in our Reading, UK and Oslo, Norway, development centres.

www.pexip.com

**PwC**
Your career is just that; yours. You choose it. You live it. You make it happen. To get the best from it, you need the best opportunities. That’s why opportunities are at the heart of a career with us. Opportunities for you to grow as an individual, to build lasting relationships and make an impact in a place where people, quality and value mean everything. And we’re proud, based on the opportunity we offer, that students have voted us the number one Graduate Employer in The Times Top 100 Graduate Employers survey for the last 12 years.

www.pwc.co.uk/careers/student

**QA Consulting**
Your first job out of University really matters and we want to give you the technical experience to excel, working at some of the leading organisations in the UK. We do this by offering you up to 12 weeks of training in high in-demand technologies. When you finish training in our academy you will work on-site with one of our industry-leading clients. We will support you during the time including personal development opportunities, continuous training in relevant accreditations to your technology, social events, consultants’ conference and much more!

www.qa.com/academy

**QiO**
QiO is a fast growing Industry 4.0 software company (the term Industry 4.0 was coined by the German Government in 2011 as part of a multi-year strategic plan to digitise industrial, manufacturing, supply chain and customer interactions). QiO’s Technology enables global industrials and manufacturers to quickly improve operational efficiency, productivity and safety. Based in the UK, QiO delivers technology that helps industrial engineers simulate, predict, collaborate and optimize business processes to drive better outcomes. In less than 12 months, QiO, with headquarters in Farnborough, Hampshire, has doubled its headcount and added operations in Germany, India, the United States and Canada. With more than 17 different nationalities making up its employee base, QiO is a truly diverse, global technology company.

qio.io

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RedLux is an innovative company offering non-contact 3D profiling technology to generate 3-dimensional data sets with nanometre resolution. RedLux’s technology applies to components in a variety of materials and many geometric shapes, such as found on hip stem trunnions, hip head tapers, and wind turbine bearings, to name only a few, as well as freeform measurements. Consequently the company’s metrology systems find their applications in numerous areas such as the orthopaedic industry, precision engineering, mechanical engineering and cutting tool sectors, industrial optics and lenses fields as well as automotive and aerospace industries. The company’s international team of employees is continuously growing which ensures that RedLux’s high level of expertise and ability to create bespoke customer systems is secured for the future.
www.redlux.net

Renesas Electronics Europe
Renesas Electronics Europe researches, develops, designs, manufactures, sales and servicing of semi-conductor products. Renesas is the No.1 MCU (microcontroller unit) supplier in the world with more than double the shares of Renesas’ closest competitors. As well as being No. 1 in both the Automotive and Industrial product categories, the two largest categories in the global MCU market (56% of the whole market).
www.renesas.com

RPD International
RPD International - a company powering more than 100 corporate R&D departments around the world. The company, based in London with offices in Holland, China and Singapore, runs 120 factories allowing work across fields from Consumer Electronics to Energy. RPD helps companies quickly develop new products, test them in the market, and scale for the first 12-24 months, reducing the cost and risk of validating new markets and products.
www.rpdintl.com

Roke
Roke is recognised as a worldwide centre of R&D excellence. It is a world-class electronics engineering company that provides contract research, product development and manufacturing for a wide range of UK and international customers. Our team of over 350 highly qualified engineers develop advanced sensors, communications systems, and network solutions for a diverse range of applications. Trusted by government and industrial partners worldwide, we provide independent advice, solve technically challenging problems and deliver innovative capability and products into the defence, national security, telecommunications, and healthcare markets. Roke was established in 1956 and since October 2010 has been a wholly-owned subsidiary of the Chemring Group plc. Chemring Group employs over 4,000 people in the UK, US, Norway, and Australia.
www.roke.co.uk

SCISYS UK
Employing more than 400 staff, SCISYS is a pan-European leading developer of Information and Communications Technology services, e-Business and advanced technology solutions. The group operates in a broad spectrum of market sectors including Space, Government, Defence, Marine, Environment, Media and Broadcast. We have offices in the UK (Bristol and Chippenham) and Germany and are quoted on the AIM market of the London Stock Exchange. SCISYS covers all aspects of software integration and development, from inception to support and maintenance. Our solutions are frequently right at the core of our customer’s business. They can be complex and distributed, requiring innovation and unusual integration.
www.scisys.co.uk

Senseye
Senseye is a fast-growing start-up specializing in the Industrial IoT. Founded in 2014, and following two successful investment rounds, the team has developed the world’s first scalable condition-monitoring and prognostics product. Underpinned by the latest advances in machine learning and artificial intelligence, it is able to provide operational staff at manufacturing facilities timely foresight of machine and equipment failures, so unplanned downtime and maintenance costs can be reduced. It is built from the ground up to scale with the massive potential that the IoT will deliver and help realise the vision of Smart Manufacturing.
www.senseye.io
Snowflake Software

Snowflake Software is the award-winning provider of cloud and on-premise software solutions for the aviation industry. The Laminar Data Platform, recipient of the IHS Jane’s ATC Innovation Award, is the world’s first commercial software platform dedicated to fusing, cleaning and organizing the world’s aviation data and making it available in real time. With offices in Southampton and Washington DC, we offer a diverse and unique environment to work in; from open plan offices, to social events including roller-disco, kayaking, F1 simulators and bake offs. We’re proud of the open and collaborative culture we’ve created. We have a number of graduate positions available, as well as the chance for undergraduates to secure a paid summer internship by winning our 2017 Code Off.

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STFC Technology

STFC Technology is the leading provider of electronic and microelectronic systems for many high-profile international projects. Our solutions range from single ASICs to large systems that use tens of thousands of custom ICs and hundreds of multi-million gate FPGAs. Our leading facilities and varied projects provide unique and challenging career opportunities for enthusiastic electronic and microelectronic engineers. Opportunities include: analogue and digital ASIC design using the latest deep sub-micron technologies; design of complex systems using embedded microprocessors and FPGAs; the design of advanced CMOS image sensors (CIS) using state of-the-art microelectronics technologies. You will be recruited directly into a specific role within the framework of our IET-accredited professional development scheme, the first step towards gaining Chartered Engineer status.

www.stfc.ac.uk/technology

Spectrum IT Recruitment (South)

Spectrum IT are the South Coast’s recruitment experts for IT and software businesses. Our expert recruiters specialise in specific skillsets to ensure excellent industry knowledge. This enables us to offer you a variety of exciting career opportunities. We understand that it’s your career and finding a job straight out of University can be a big step forward. We are here to help you every step of the way from CV advice and interview preparation through to accepting an offer. Let us take some of the pressure off finding a job.

www.spectrumit.co.uk

Swindon Silicon Systems

Swindon Silicon Systems, formed in 1978, has a long-established pedigree in the design and supply of integrated circuits for automotive and industrial applications. Today we are part of Sensata Technologies, the global automotive and industrial system component supplier. Swindon Silicon Systems designs and supplies micro-electronic systems for sensor applications that typically include MEMS sensors, analogue and digital integrated circuits and innovative packaging systems. Our teams are involved from the definition of the product through to designing a solution for high volume manufacture and customer application support. Located on a single site in Wiltshire we have departments supporting all aspects of our business including design and test engineering, product engineering, quality assurance, failure analysis, finance, purchasing, production, human resources and sales and marketing. Our engineering graduates will interact with all sides of the business as they develop their careers. We are proud to promote a diverse workforce as we constantly strive to develop and deliver innovation.

www.swindonsilicon.co.uk

SPI Lasers

SPI Lasers, a wholly owned subsidiary of the TRUMPF group, which is a leading designer and manufacturer of optical fibre-based lasers. Our headquarters are based in Southampton with additional UK sites in Rugby. We have a worldwide presence with sales and support services in Asia and North America. The ethos of the company has always been to empower its employees by combining personal skills training with technical tuition and hands-on experience. SPI believes in collaboration and communication at all levels which creates a highly productive and creative environment. We have exciting internships and graduates opportunities, if you want to join our innovative and dynamic team, please apply via our website or submit your CV to recruitment@spilasers.com

www.spilasers.com
Tekever
We're a high-tech company developing unmanned systems for the aerospace, defence and security markets across the globe. In 2013, we opened a new centre of excellence in autonomy and sensor data processing in the University of Southampton Science Park, improving the performance of our unmanned vehicles. While the UK office still has the feel of a start-up, it has the support of the multinational Tekever group headquartered in Portugal. We are recruiting for two teams of engineers: one working on artificial intelligence and autonomy, the other focusing on exploiting data from cameras and other sensors. You will spend your time performing research and developing the state of the art in unmanned systems. www.tekever.com

Telemetricor
Telemetricor design, integrate and build sensors for difficult or remote environments. We provide an end-to-end service, covering all hardware and software development necessary to deliver a targeted solution to a customer’s problem. Our most recent product is TelemetriCop, a self-forming, mesh-networked remote area loss prevention system. Our primary focus is on security and retail analytics. www.telemetricor.com

Thales
We're inventing the future, right here, right now, at Thales. By combining the curiosity to explore, the intelligence to question and the vision to create, we’re transforming the world around us. Solving mind-bending problems in critical environments – on smartphones, train journeys and even in the sky – is core to our work. Everywhere it matters, we deliver, because it’s not just our job, it’s our passion, our world. Together, we clarify the confoundingly complicated problems our customers face across Aerospace, Space, Transportation, Defence and Security. Together, we unravel the unrelentingly unknowable and translate it into ingenious, game-changing solutions. Together, we’ll fire your imagination and fulfil your potential. So whether you’re a graduate or undergraduate, join us. Because together, we are Thales. ukearlycareers.thalesgroup.com

The Technology Partnership
At TTP Group we combine science, engineering and business enterprise to develop new technologies and bring new products to market for companies around the world. We have an enviable track record of success in a diverse range of sectors including: healthcare; life science; communications; consumer products; industrial systems; and digital printing. TTP looks for candidates who are academically exceptional and show an interest and an aptitude for business. It is a challenging skill set but for people who have it, there are few other companies that can offer the breadth of opportunity. We have created an environment within TTP where talent flourishes, success is rewarded and your ambitions can be achieved. www.ttpgroup.com

Turner & Townsend
Turner & Townsend is a world-leading global professional services company specialising in project management, cost management and consulting across the property, infrastructure and natural resources sectors. At Turner & Townsend you’ll have the opportunity to work on some of the most exciting projects in the industry today with the opportunity to work worldwide. The graduates we recruit are strategic, analytical thinkers who see solutions where others see challenges. They come from diverse backgrounds, but usually have a strong degree, a genuine enthusiasm for how the world works, and a desire for learning on the job. We will help you realise your true potential with defined learning and development programmes and opportunities to join company-wide communities. www.turnerandtownsend.com

What is the company looking for?

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Ultra Electronics
Ultra Electronics is a world-leading Engineering Group of companies. Our specialist sectors are: Defence & Aerospace, Security & Cyber, Transport and Energy. It was formed in October 1993 and listed on the London Stock Exchange in October 1996. Nuclear Control Systems, one of 24 Ultra Electronic businesses, specialises in providing specialist safety systems (engineering systems) to the nuclear energy industry. Based in Dorset, our specialist sensors, detectors, instrumentation and control systems have been protecting nuclear power sites across the globe. We have a very well-established Graduate programme for those passionate about Electronic, Mechanical and Systems Engineering. You will be working alongside world experts on some of the latest technologies and learning to become our leaders / experts of the future.

www.ultra-ncs.com

Viagogo
Viagogo is the world’s largest marketplace for tickets to live events. Our goal is to bring the widest selection of concert, sport, theatre, and festival tickets to every fan’s fingertips. With buyers and sellers using our website and mobile apps in over 60 countries and 30 languages, we’re constantly taking on tough, exciting challenges - and we’re doing it at scale! We are looking for passionate, skilled problem-solvers who want to make meaningful, measurable improvements that impact millions of users.

www.viagogo.com

West Pier Studio
Historically dedicated to ‘AAA’ console development, we founded West Pier Studio back in September 2011 with a very simple game plan - bring all our years of experience from console and create super-awesome mobile software! As veteran Disney/Black Rock employees, between the three of us we had released over 35 unique titles for some of the industry’s most prolific publishers including SONY EIDOS, THQ, ACTIVISION and of course, DISNEY! From our humble beginnings we have grown West Pier to a reputable 30 strong studio in Brighton, we are still growing and loving every minute!

www.westpierstudio.com

Winton Capital Management
Winton is a British-based global investment management and data technology company. We believe the best approach to investing is the application of the scientific method. Combining statistics and mathematical modelling with cutting-edge technology, we create and evolve intelligent systems to invest in global financial markets, on behalf of our clients around the world. Winton was established in 1997 by David Harding, a pioneer in the development of investment systems who has founded two of the world’s most successful investment management firms.

www.wintoncapital.com/en/home

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The Engineering and Technology Careers Fair is an annual event organized and managed by Electronics and Computer Science and the Faculty of Physical Sciences and Engineering. We are grateful to all the companies and organizations attending this year’s event – the tenth Fair in this series – and for their support of our students and our careers and employability initiatives. Special thanks to our advertisers, and t-shirt sponsors Snowflake Software, and also a big shout-out to our Laureate Companies and to the companies that have attended every Fair in the series since 2008: BAE Systems Applied Intelligence, FactSet, IBM, Imagination Technologies, Matchtech, and Leonardo-Finmeccanica.

Our Careers Hub website (www.ecs.soton.ac.uk/careers) contains full details of all our affiliated companies as well as a full list of all current opportunities (accessible with ‘soton’ logins). For further information on any aspect of our careers activities, contact Joyce Lewis, Careers Fair Director (j.k.lewis@ecs.soton.ac.uk); tel. 023 8059 5453.
Tuesday 14 February
11 am to 3.30 pm
Garden Court & Hartley Suite
Highfield Campus

www.ecs.soton.ac.uk/careers