



**TechxFest**

Showcasing  
technical careers

# Embrace Curiosity, Ignite Futures

**TechxFest** - 28th September 2023,  
10am and 1pm, Derby Arena

**Exhibitor Brochure**

find out more  
[techxfest.co.uk](https://techxfest.co.uk)

© Rolls-Royce

# Welcome to TechxFest

Find out more about our exhibitors and the opportunities available for students

## What to expect...

### Explore

There is a huge range of technical jobs available in the world of work. This event aims to help young people and teachers explore the breadth of careers available within technical sectors.

### Discover

Keep an open mind, be curious and ask questions. And then ask even more questions. This event is all about discovery, no question is a silly question or the wrong question to ask. All of the exhibitors and staff are here simply to help young people find out about more about technical careers. The more questions you ask the better.

### Inspire

TechxFest is a careers event dedicated to inspiring the next generation of technicians. We invite teachers and pupils to speak to as many technicians as possible at the event. We hope that you will understand more about the amazing work that technicians do.

## Collect exhibitor stickers to win a prize

As part of your welcome pack, all pupils will be given a postcard.

Everyone who collects three stickers from exhibitors and answers a few simple questions on the card will be entered into a prize draw for a £20 Amazon voucher - there are three to be won.

Hand in completed postcards at the help desk, to give to a member of TechxFest events staff to be in for a chance to win.

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## Acres Engineering Ltd

Dream BIG, We'll find the Answer!

Learn about a small business that delivers big projects, globally. We'll discuss each step of how we design and manufacture our products which are then delivered to well known manufacturers, globally. See how we develop great ideas, solve complex problems and find better ways for our clients. Dream BIG, We'll find the Answer!



[acres.engineering/category/blog](https://www.acres.engineering/category/blog)

## Aggregate Industries

Build you future, with us

Videos and ex apprentices to get real life experiences from.



[careers.aggregate.com](https://www.careers.aggregate.com)

## Althaus Digital

Unleashing  
the Digital Leaders of Tomorrow

It's our mission to unleash the digital leaders of tomorrow by ensuring that learners, candidates, and employers have the skills and resources needed to thrive. We provide high quality training, cutting edge facilities and tailored teaching plans for our learners and exciting career opportunities for candidates, whilst our partner organisations benefit from skilled, talented individuals who are able to generate real, measurable value.



[althausdigital.co.uk](https://althausdigital.co.uk)

## Aston University Health and Life Sciences

Technicians training up  
healthcare professionals!  
Simulation and Real Life tools!

Equipment will consist of simulation equipment along with real life equipment to see how technical staff play a significant role in training future healthcare professionals such as Doctors, Nurses, Pharmacists and Optometrists.



[aston.ac.uk](https://www.aston.ac.uk)

## Bentley Motors



**BENTLEY**

Come and talk to us about  
Early Careers at Bentley Motors

[careers.bentleymotors.com](https://careers.bentleymotors.com)

## British Geological Survey

Harvesting Rocks for Clean Energy

Our stall focuses on the UK Geoenergy and Observatories research into the potential of geothermal (heat) energy production and storage in Glasgow and Cheshire. This energy is a clean form of energy produced from the heat of the rocks or - as is the case in Glasgow - or water from old mines that is still warm enough to power a generator. The activities on the stall focus on the mechanisms needed for these Observatories to operate such as core sampling and building a sensor. There is also a tablet where you can take a quiz to test your knowledge on geoenergy. Oh, and some fossils for good measure!



[bgs.ac.uk](https://bgs.ac.uk)

## Cadent Gas Ltd

We are the UK's largest gas distribution network, bringing gas to 11 million homes and businesses. We manage a network of more than 82,000 miles of pipes, most of them underground, which transport gas throughout the North West, West Midlands, East Midlands, South Yorkshire, East of England and North London.

**Cadent**

Your Gas Network

[cadentgas.com](https://cadentgas.com)

## Code4Drones

Drone Coding Experience

Drone Coding Experience! Code4Drones is hosting drone coding drop-in sessions, allowing students to learn and apply skills in designing, writing and debugging codes which they will use to fly drones. Students will have the opportunity to complete basic coding tasks where they will use their codes to control drones along specific paths. Once learning the basics, students will then be able to implement these skills by coding their drones to fly through an assault course. Students and teachers are invited to visit our stand to get a taster of our in-school workshops and also learn the principles of how drones are coded for industry applications.



[code4drones.co.uk](https://code4drones.co.uk)



## Composite Braiding Ltd

World leading, sustainable composites



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

Composite Braiding Ltd (CBL) are an innovative, Derby based manufacturer of braided composite products. Combining braiding and thermoplastics, we offer high performance composites, with excellent environmental credentials, at previously impossible production rates.

## CONSTRUCT3D (Seraph Technologies Limited)

UK's fastest 3D printers revolutionize industry with unprecedented speed and precision.



[construct-3d.com](http://construct-3d.com)

Visit CONSTRUCT3D's exhibition stall to experience the power of the UK's fastest 3D printers. Explore the cutting-edge technology, witness live demonstrations, and take part in an engaging quiz designed to challenge and educate students about the world of 3D printing. Plus, don't miss the chance to win a special prize created exclusively by a CONSTRUCT3D printer. Unleash your creativity and join us for an unforgettable learning experience at the CONSTRUCT3D stand.

## De Montfort University (Leicester)

DMU Tech Team



DMU will showcase Technician work from across the University to include teaching and research, Student experience activities. Technician lead clubs/societies. There will be hands-on activities for the attendees.

[dmu.ac.uk/technicians/index.aspx](http://dmu.ac.uk/technicians/index.aspx)

## Derby College Group

Discover exciting career and learning opportunities for school leavers



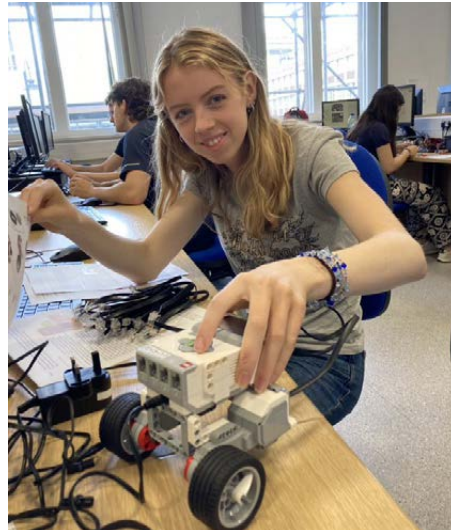
Derby College Group delivers a wide range of study pathways – from Entry Level to Level 3 and beyond – so you are bound to find something that suits you and gives you a head start in reaching your career goals. The choice is yours: DCG offers a vast range of subjects as well as different routes and entry levels. Alongside traditional academic pathways, you will discover exciting vocational, technical and apprenticeship options, including T Levels – the dynamic new qualifications which combine classroom studies with an extended work placement. Come along to our stall and find out all about the exciting technology you could be using when studying at Derby College Group!

[derby-college.ac.uk](http://derby-college.ac.uk)

## EDT

Inspiring the next STE(A)M generation!

Find out about EDT's programmes and activities, all designed to improve links between education and industry. Discover how you can become an Industrial Cadet and discover the fantastic career opportunities STE(A)M subjects can unlock for you.



[etrust.org.uk](http://etrust.org.uk)

## ElevationX

School workshops exploring careers in STEM

Explore the technical careers in the world of sport with our Batak reaction timing board, and discover coding and the role of robotics in the real world with our Sphero robots



[elevationx.uk/](http://elevationx.uk/)

## EffectTech Limited

Global leaders in gas measurement

We turn local people into world experts in our field. EffectTech is the global leader in gas measurement, providing accredited inspection, calibration and testing services to the energy and power industries for gas quality, flow and total energy metering.



[effecttech.co.uk](http://effecttech.co.uk)

## EMA Training

IT Evolved at EMA

EMA Provide award-winning apprenticeship opportunities for aspiring professionals in the field of IT, Digital Marketing and Accounting. Come along to the EMA stall for a selection of interactive activities with prizes, meet the team and find out more



[ematraining.co.uk/](http://ematraining.co.uk/)

## Experian

Did you know Experian is one of the largest providers of data in the world? We're passionate about turning data into something meaningful. That's why when you choose Experian as the place to begin and build your career, you're choosing more than just an employer. Experian's purpose is to provide Financial Health for all and our job is to support individuals, businesses and governments to make better financial decisions, therefore having a meaningful impact on our economy. Visit our stand to learn more about some of Experian's software, which maps UK geographical locations and uses statistical techniques to transform the data into a visual representation of household demographics. Join our demonstration and check out your what's happening in your area!



[experian.com/careers/locations/uk---ireland/uk-i-early-careers](https://experian.com/careers/locations/uk---ireland/uk-i-early-careers)

## GoldBox Productions

Think Outside the Box.  
Think GoldBox.

GoldBox Productions is a classic start-up story. We're four creatives who met at university and decided to start our very own business. One that is built for the new digital age to provide the most engaging videos possible. Each project we take on is not only guaranteed to be visually stunning and optimized to get results, but is also injected with as much heart and passion as possible. A perfect blend of style and substance which has allowed us to collaborate with a number of notable brands already.



[goldboxproductions.com](https://goldboxproductions.com)

## Great Northern Classics

Heritage is the future!  
Let's protect it together.

Students can speak with Great Northern Classics about the appetite for classic cars and keeping our heritage cars on the road. Heritage is our future here at GNC and we aim to be the motoring destination of choice for the north inspiring the next generation of junior technicians. Take a peek under the bonnet of a classic and see the old school engineering involved in a classic motorbike and learn all about what our venue aims to be the local area and beyond.



[greatnorthernclassics.co.uk](https://greatnorthernclassics.co.uk)

## Health Data Research UK

Data Science and Digital Research

Health data research can impact and change the speed and manner of new health discoveries and treatments. This has been seen through the COVID pandemic whereby health data was used to develop vaccines. The amount of data being produced is rapidly increasing day-by-day, hence, there is an increasing need for technologists, data scientists, data engineers, data analysts, research software engineers and software developers. Our stall will show you some of the fantastic work we are currently doing with health data: 'Big Data challenges', software programming skills, COVID-19 data work, data engineering and transformation, career opportunities..



**Digital Research Service**

Empowering discovery and innovation

[hdrug.ac.uk](https://hdrug.ac.uk)

## HyDEX

HyDEX and Horizon Education  
Hydrogen Grand Prix Programme

The Horizon Hydrogen Grand Prix programme for schools is coming to the UK!

H2GP is for school pupils who want to design, engineer, build, and race their own hydrogen fuel cell-powered remote-control cars.

The H2GP project teaches students problem-solving skills, connects them with the automobile sector, and teaches them about renewable energy technological solutions.

HyDEX and the Energy Research Accelerator are supporting the H2GP programme in the UK as part of our goal to increase interest and expertise in hydrogen technologies.



[bit.ly/H2GPRIX](https://bit.ly/H2GPRIX)

## Institute of Food Science and Technology

Tasty careers in food science

The food sector is one of the largest and growing employment sectors in the UK. It offers a huge variety of stimulating careers from becoming a Product Technician, developing new sustainable food products to a Quality Technician ensuring food is safe for consumers. There are many ways to enter the sector through studying science at A-level, BTEC, T-level, apprenticeships, or higher education, such as a degree in food science. A good sense of taste and smell are important - try our fun activity to find out why. Visit our stand to learn more about how you can enter this fast-paced exciting industry.



[ifst.org/education-careers](https://ifst.org/education-careers)

## Institute of Science & Technology (IST)

The IST is the Professional Body for the technical workforce, and we provide personal and professional development opportunities, networking, training, professional registration and aim to enhance the profile and professional status of technical staff. The expertise, skills and contribution of technical staff is increasingly being recognised as key to driving innovation, productivity and economic growth as well as being fundamental to research, education, health and the environment. If you are interested in having a career with a technical base then come and talk to us. Learn about the type of careers are available, how you can prepare for the world of work and become one of those key players. 'Technician's make it happen' - is not just a slogan!



[istonline.org.uk](https://istonline.org.uk)

## Institution of Mechanical Engineers (IMECHE)

Get ready to dive into the world of drones, education, and programming. Our interactive sessions will captivate students as they learn to program and fly drones, igniting their passion for STEM and engineering. At our stall, children will experience hands-on coding workshops, where they'll master the basics of programming, enabling them to control drones through exciting challenges. Our engaging activities will spark creativity and problem-solving skills. We're committed to inspiring the next generation of engineers, and our outreach programs emphasize getting kids involved in engineering from an early age. Join us in this adventure of Engaging Kids in Engineering & Coding - shaping future innovators and tech leaders!



[nearyou.imeche.org/near-you/UK/East-Midlands/Derby---Nottingham-Young-Member-Panel](https://nearyou.imeche.org/near-you/UK/East-Midlands/Derby---Nottingham-Young-Member-Panel)

## Joined Up Care Derbyshire

Careers in Health & Social Care - Showcasing Pharmacy CareersHydrogen Grand Prix Programme

Come and visit us to learn about a range of career opportunities in the NHS & Social Care. Speak to Pharmacy staff to find out how medicines like chemotherapy are individually made for patients and the real cost of medicines. Have a go at our game, and you can also enter a competition to win an Amazon voucher!



[joinedupcareers.co.uk](http://joinedupcareers.co.uk)

## Keele University

Keele Technicians on Tour: Science, Forensics and Anatomy

Come along and meet Keele Technicians of all levels to explore the range of exciting technical roles at Keele and engage with technical activities such as fingerprinting, realistic anatomical models and the chance to win a prize!



[keele.ac.uk/natsci/aboutus/outreach](http://keele.ac.uk/natsci/aboutus/outreach)

## Loram UK

That's the Loram difference.

Rail vehicle and track maintenance solutions located in the heart of the British Railway industry. Our mainline UK operating licence allows us to support our customers in ways that others can't, with unique qualifications to deliver both vehicle and infrastructure engineering and maintenance needs for the industry across the UK and internationally.



[loram.com/en-gb](http://loram.com/en-gb)

## Loughborough University

Technical Apprenticeship Scheme

The Loughborough University Technical Apprenticeship scheme is a fantastic opportunity to gain both practical experience and academic learning. We are offering technical apprenticeships in Mechanical, Electrical Engineering and Science disciplines. The hands on practical experience will be provided at Loughborough University as apprentices work in the relevant departments while Loughborough College provide the academic learning experience. Apprentices will be supported by a dedicated Apprenticeship Scheme Team who will offer support and guidance throughout.



[lboro.ac.uk/study/school-college-liaison/key-stage-four/technical-apprenticeships/](http://lboro.ac.uk/study/school-college-liaison/key-stage-four/technical-apprenticeships/)

## Lubrizol Ltd

Lubrizol helps us to Move Cleaner, Create Smarter and Live Better

The Lubrizol Corporation, a Berkshire Hathaway company, provides unmatched chemistry that unlocks immense possibilities at the molecular level. Our solutions are found in products used by people every day, driving sustainable and measurable results to help the world Move Cleaner, Create Smarter and Live Better. Come and talk to us to find out more about what we do, how we do it and the career and development opportunities available at Lubrizol.



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

## Malone Group GB Ltd

Supporting UK and International customers from strategy to delivery

Malone Group provide project management, engineering design, safety services and automation solutions to customers internationally. We will share case studies to demonstrate how Malone Group support customers from strategy to delivery. At TechxFest we will be demonstrating elements from recent projects including robot simulation, predictive maintenance, process automation and data visualisation giving students the opportunity to learn about the technologies we currently work with and provide an insight into upcoming developments in the field of AI.



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

## MHR International UK Ltd

MHR is the HR, payroll and finance experts. The MHR Academy will be made up of seven strands: Work Experience, the Apprentice Programme, Graduate Management Scheme, Internal & External Training, Coaching and a Mentorship Scheme. Chairman of MHR, Jessica Mills says "Our ambition is to continue to be an organisation where people can learn, thrive, and stay remains the same as it has ever been. Through every step of our growth, we have aimed to support our employees and provide them with the means to develop and grow. "We actively encourage them to develop within MHR and for the business to help them realise their potential. Growth and job satisfaction are very important during your career, and we want to see our teams thrive."

ARE YOU  
READY TO  
FREE YOUR  
HR TEAMS?

MHR



[mhrglobal.com/uk/en](http://mhrglobal.com/uk/en)

## Mondelez

Bean to Bar

Come along and find out a bit more about the chocolate making process - how we turn cocoa beans into your favourite chocolate!



## Nestlé Waters UK

Nestlé Waters UK and the Nestlé Academy



Each year in September / October we open applications to hire graduates, apprentices and interns in a wide range of disciplines including product development, packaging innovation, marketing and more, at sites across the UK and Ireland. Find out some more details about the opportunities available at our factory sites in Buxton and Tutbury.

[nestle.co.uk/en-gb/nestle-academy](https://www.nestle.co.uk/en-gb/nestle-academy)

## Nottingham Playhouse

Nottingham Playhouse Creative Technical Careers

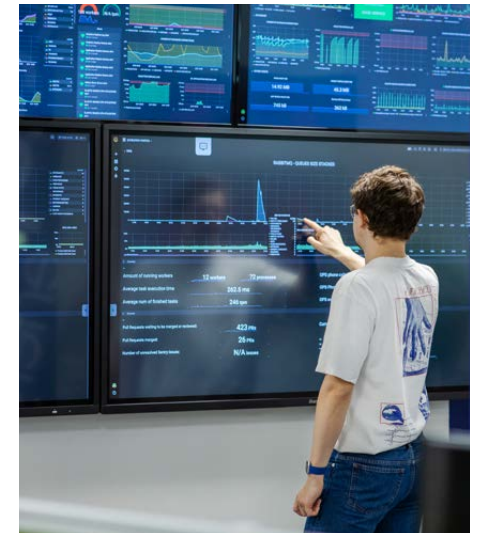


[nottinghamplayhouse.co.uk/get-involved](https://www.nottinghamplayhouse.co.uk/get-involved)

Discover a world of Technical Creativity and all the opportunities to make your way into a Career in Technical Theatre.

## Octopus Energy Group

Transforming the energy system using technology



[octopus.energy/careers](https://www.octopus.energy/careers)

How we're using technology to make a big green dent in the universe and the types of jobs we have across, engineering, software development, data, low carbon heating and tonnes more!

## Pentaxia Ltd

The exciting world of Composites



[pentaxia.com](https://www.pentaxia.com)

Find out how we produce composite parts for F1 teams, Supercar manufacturers, Aircraft manufacturers, etc. and how you can get involved.

## Presentation Design Services

A multi-discipline event production company working across all facets of the live events industry.

We design, we build, we light, we project, we paint, we dress, we drape, we invent and we programme. We say yes and we get on with it. We're organised and productive, creative and experienced. We have a vast breadth of experience and employ designers, visualisers, project managers, technicians, set builders, scenic artists, drape makers and dressers.



[designservices.co.uk/event-production/technical-production](https://designservices.co.uk/event-production/technical-production)

## RAF Air Cadets - Trent Wing

Royal Air Force Air Cadets

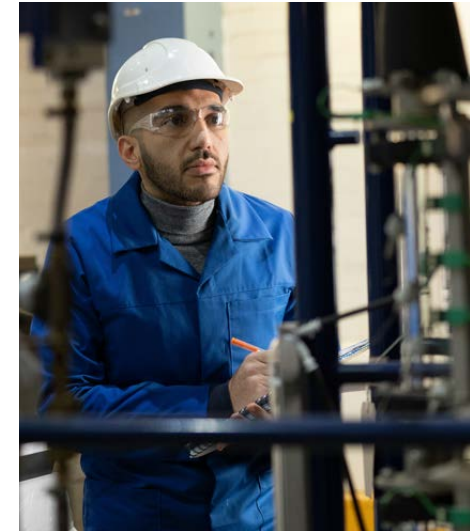


[trentwingaircadets.org.uk](https://trentwingaircadets.org.uk)

Get a brief introduction to life in the RAF Air Cadets, see what it's like to take flight in one of our virtual reality flight simulators, meet our staff and cadets to ask them about all the exciting activities they've been up to and find you're local Squadron to take part today! Venture Adventure!

## Rodgers Leask Ltd

We're an award-winning consulting engineers with decades of experience, and vast technical expertise. We've delivered projects of every size, in every sector, with every kind of complexity. We're passionate about what we do – taking on new challenges, developing innovative ideas and delivering outstanding results. We've invested in technology, talent and new ways of working, but certain values always stay true. Professionalism, integrity and a can-do attitude. A collaborative spirit. At the heart of our strategy is recruiting the best people. We know it's our people and our service that have brought us this far. Our teams enjoy a supportive, stimulating and fun working environment, with structured training, development and mentoring to help them realise their full potential.

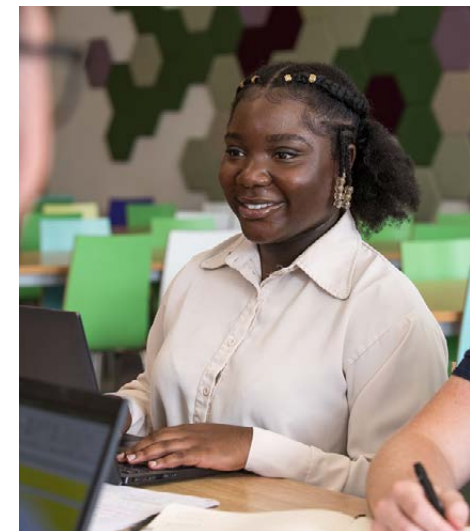


[rodgersleask.com](https://rodgersleask.com)

## Rolls-Royce

Meet Rolls-Royce – discover careers at an iconic global business

Come and learn about how we create power that matters – from connecting the world through air travel, and electric flight, to powering the Navy's nuclear submarines to keep our nation safe. You'll be able to hear about the types of careers available in engineering or in business and talk to some of our apprentices. Visit our STEM trailer, take part in our interactive Atom game to learn how a nuclear engine works on a submarine, assemble a mini aeroplane engine, and chat to some of our brilliant people who make it all happen at Rolls-Royce.



[careers.rolls-royce.com/uk/students-and-graduates](https://careers.rolls-royce.com/uk/students-and-graduates)



## Samworth Brothers

Taste the Tech: Unveiling Technical Pathways in the Food Industry

Would you like to see a product on a supermarket shelf and think that you played an important role in getting it there? Then a Technical career in the Food Industry might be for you! Learn about what's behind the plate – the quality, the processes, ingredient specifications, packaging information, product life and food safety and get a flavour of an exciting world! There will be plenty of activities for you to sink your teeth into and see how we do GOOD things with GREAT food.



[careers.samworthbrothers.co.uk/early-careers.aspx](https://careers.samworthbrothers.co.uk/early-careers.aspx)

## Sheffield Hallam University

Technical Services Operations and Resources - Experts across a diverse range of subjects.

Build an arm, race to rack the tips, marvel at how sound can be used for elevation and chat to technical staff. Learn about the technical careers available at Hallam, including our apprenticeship programme.



[shuoutreach.com/our-offer/pre-16-offer](https://shuoutreach.com/our-offer/pre-16-offer)

## Siemens

Global technology company: innovative, diverse, sustainable solutions in various industries worldwide

TBC - we will have a stand, goodies, VR equipment. Information around working for siemens our apprenticeship, internship and graduate programmes.



[siemens.com/uk/en/company/education.html](https://siemens.com/uk/en/company/education.html)

## SmartParc

A new food business park reinventing food production for the C21st

We provide a dynamic environment for forward-thinking food manufacturers of all sizes to grow in a more sustainable and collaborative way through easy access to shared services, including a bespoke green energy solution. We are very proud that our very first SmartParc is well underway in Spondon, Derby. The whole scheme at the Park will provide 5000 new jobs in a new sector for Derby and is already home to anchor tenant, HelloFresh, whose state-of-the-art 440,000 sq ft facility is now complete. Come and chat to our senior engineering team about our cutting-edge, centralised energy centre at the Park, which facilitates our shared heating and cooling system. This recycles heat from refrigeration plants, reusing it to heat water and offices.



[smart-parc.com](https://smart-parc.com)

## SMC Corporation

SMC your Automation,  
Pneumatics and Solutions Partner



SMC develop pneumatic and automation solutions for a wide process and factory industries. We work with a host of amazing industries including automotive, mining and resources, robotics, energy efficiency, electronics and the food industry.

[smc.eu/en-gb](http://smc.eu/en-gb)

## TecQuipment

Engineering Excellence  
in Education

What are the benefits of working for a small/ medium enterprises (SME)? What is it really like to work inside an active factory? Why taking risks is good for your career? Find the answers at TecQuipment's stand! TecQuipment's teaching equipment gives students at universities, colleges, schools and training centres real life understanding to match the skills sets required for the engineering labour market. Our products help teach and prepare the next generation of engineers, and if you come and see we will show you how your skills can be used, explain how your career can progress, and get an insight into the benefits of working for the smaller lesser-known business. Your dream job could be closer then you realise!



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

## University Hospitals of Derby and Burton

A Great Career Awaits you  
- Team UHDB



[uhdb.nhs.uk/current-jobs](http://uhdb.nhs.uk/current-jobs)

Apprenticeship opportunities, work experience, current job opportunities.

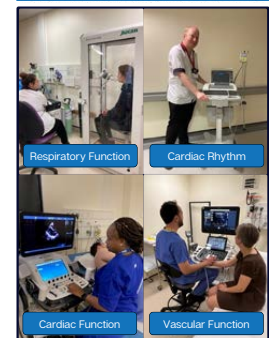
## University Hospitals of Derby and Burton NHS FT

'Bringing the inside out'  
with healthcare science

Physiology - 'The scientific study of the functioning and mechanisms of the human body'. In our department at the Royal Derby Hospital, we have diagnostic procedures that investigate the: heart, lungs, arteries/veins, gastric system and nervous system. Come and see how we do this in a hospital environment for a variety of different diseases within these systems and talk to us about roles are within our team.

### NHS University Hospitals of Derby and Burton NHS Foundation Trust

Technical Careers in  
Diagnostic & Physiological Testing



[healthcareers.nhs.uk/explore-roles/healthcare-science/roles-healthcare-science/physiological-sciences](http://healthcareers.nhs.uk/explore-roles/healthcare-science/roles-healthcare-science/physiological-sciences)

## University of Derby

We will be showcasing the diverse talents of our highly skilled Technical Services Team at the University of Derby, who will be running demonstrations including:-

**SimBaby** simulator represents a nine month old paediatric patient and provides a highly realistic manikin that meets specific learning objectives focusing on initial assessment and treatment.

**3D object scanning** process that involves capturing the physical characteristics of a real-world object and converting it into a digital 3D representation. •

**Anatomy Live** - an online revision tool designed for students who have anatomy modules as part of their learning, whether that be musculoskeletal, neuromuscular or physiological. It is mobile compatible so it is easy to navigate on the go and or in the classroom.”



[derby.ac.uk/services/technical-services](http://derby.ac.uk/services/technical-services)

## University of Leicester

Cosmic Code: Unveiling Space & Genetics at One Stellar Stall

Hey Future Technicians! Get ready to dive into the fascinating world of Drosophila – those tiny winged wonders that hold the secrets to genetics and beyond. Welcome to the Drosophila Growth and Manipulation area, your ultimate playground for mind-blowing experiments and discoveries. Get Ready to Unleash Your Cosmic Curiosity! Step into a world where labs become launchpads and find out how virtual reality takes you on epic space journeys. At Space Park Leicester, we're not just about science – we're about unlocking the universe's coolest secrets while having a blast. And guess what? We've got a special treat for you – a real space rock that will leave you starstruck!



[le.ac.uk/the-technician-commitment](http://le.ac.uk/the-technician-commitment)

## University of Nottingham

Technicians make it happen

Come and visit our stand today and chat with our teams from Veterinary Medicine, Life Sciences, Chemistry, Pharmacy, Clinical Skills, Engineering, Biosciences & Computer Science and discover what our technicians do. We'll introduce you to the wonders of the microscopic world, find out how our canine companions support veterinary education, as well the development and design of traditional and novel medicines. Gain insight into how we support research unravelling plant science from the cell to the whole plant, have the chance to delve into an interactive clinical setting via VR, meet our social robots and how we design processes and products to minimise our impact on the environment in Engineering. Also ask us about our technical apprenticeships!

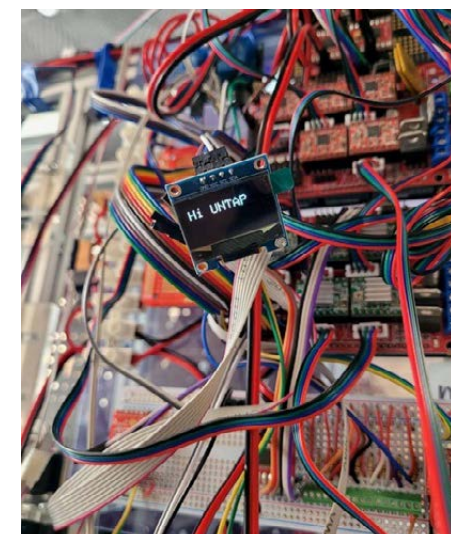


[nottingham.ac.uk/technicians/home.aspx](http://nottingham.ac.uk/technicians/home.aspx)

## Untap Health

Detecting illnesses before symptoms

Sewage has been used to monitor our health for decades including COVID-19, influenza and more. Untap Health has developed a device that lets communities monitor viral and bacterial infections in real-time. By leveraging the power of sewage, our device can detect infections before symptoms. The result is a powerful tool that can provide an extra defence against the spread of infectious diseases and safeguard health.



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

## Vaillant Group

Join the home heating revolution with Vaillant Group careers

With ambitious decarbonisation targets set by the government, the home heating industry is evolving to tackle climate change. Learn about the latest heating technologies that we are developing to support this, from high efficiency boilers and innovative smart home controls to low carbon heat pumps. Alongside this, discover more about our global business and the famous brands behind it, Vaillant and Glow-Worm, and what career opportunities are available to you! Visit our stand to learn more.

## VAILLANT GROUP

[jobs.vaillant-group.com/uk/?locale=en\\_GB](https://jobs.vaillant-group.com/uk/?locale=en_GB)

## VALD

If you can't measure it, you can't improve it.

Driven by a multidisciplinary team of sports scientists, researchers, clinicians, designers, developers, and engineers, VALD systems enable you to adopt a truly athlete-centric approach when it comes to understanding human movement, performance, injury risk and rehabilitation. Our systems can be used across various disciplines from strength and conditioning to medical and rehabilitation, offering unparalleled insight into musculoskeletal and neural performance.

## VALD

[valdperformance.com](https://valdperformance.com)



## TechxFest partners



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