ETS Technical Selection

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How future proof are you?

"The best way to predict the future is to design it", according to Buckminster Fuller. There are many initiatives attempting that right now- the government signed a Tech Talent Charter to promote diversity; senior figures from the UK tech sector are fighting for post-Brexit deals on hiring EU staff; robots and 3D-printing are building the future.... we've compiled the best and latest news for you to read here in Tech Connect.
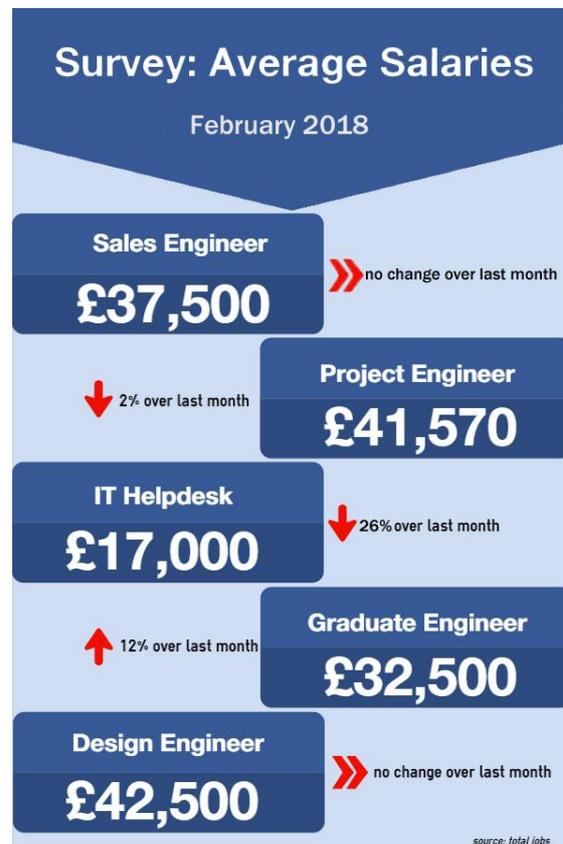
Warm regards

The Team at ETS

UK government signs Tech Talent Charter diversity initiative

The government has committed to sign the diversity initiative Tech Talent Charter in an aim to close the gender diversity gap in the technology industry. Read more here.

25 Essential Skills For Working In The Machine Age

Rapid advances in robotics, big data and artificial intelligence are beginning to disrupt entire industries, and technology is threatening to replace more than ten million UK workers. Deloitte have analysed the key skills that you need to survive the rise of technology. Find out more

Survey: Average Salaries
February 2018

Sales Engineer
£37,500
›› no change over last month

Project Engineer
£41,570
↓ 2% over last month

IT Helpdesk
£17,000
↓ 26% over last month

Graduate Engineer
£32,500
↑ 12% over last month

Design Engineer
£42,500
›› no change over last month

source: total jobs

ETS Technical Selection are specialist recruiters of Engineering, IT, Scientific and Technical Sales staff.
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Brexit with no deal unthinkable for UK tech

Three senior figures from the UK tech sector met the Lords EU committee to discuss how the country's IT sector views the current plans for exiting the EU. They highlighted that about 8% of talent working in the UK tech sector comes from the EU and claimed that small and mid-sized IT businesses are most affected by uncertainty about the future UK-EU relationship. One of the many uncertainties discussed was the future access to talent as the UK potentially closes its doors to free movement of EU citizens.

Read more

New AI technology used by UK govt to fight extremist content

The UK Home Office recently unveiled a £600,000 artificial intelligence (AI) tool to automatically detect terrorist content. It cited tests showing that only 50 out of one million randomly selected videos would require human review. The tool was developed by the Home Office and ASI Data Science and uses advanced machine learning to analyze audio and visuals of a video to determine whether it might be terrorist propaganda.

Read more

Engineering 2050: how robots and 3D-printing are building the future

The changes to construction, engineering and maintenance will be fundamental by 2050, according to Andrew Watts, founder and CEO of Newtecnic. He claims that in the coming years construction companies will design, test and build bespoke parts for mechanical systems such as lifts or escalators on-site rather than paying and waiting for international deliveries. Read more

Call for post-Brexit immigration system to tackle labour shortages

Nearly half, or 41%, of employers in the UK would prefer a UK-wide immigration system that is based on national labour or skill shortage occupations in the likely event of migration restrictions once the UK leaves the EU, according to a quarterly report from The Adecco Group and the Chartered Institute of Personnel and Development.

The report, Labour Market Outlook, which surveyed more than 2,000 employers in the UK, also showed that 13% favour a sector-based policy and 5% would back a regional policy. Find out more

News In Brief

The University of Oxford is a new addition to the list of the best mechanical and aerospace engineering universities in the world - read more.

The engineering and manufacturing sectors are facing a growing demand for cyber security specialists to combat attacks on industry - read more.

How to lose candidates

More than half, or 58%, of candidates in the UK, have taken a second-choice job offer because a potential employer took too long to make a decision, according to research from Robert Half UK.

Read more

Book Corner

The authors behind "**The Origins of Happiness**" are a dream team of social scientists, all members of the Wellbeing Programme at the London School of Economics' Centre for Economic Performance.

The book explores what really affects well-being, drawn from research on over 100,000 people in different countries. The book also raises questions about potential changes to public policy, with human well-being as the No. 1 priority.