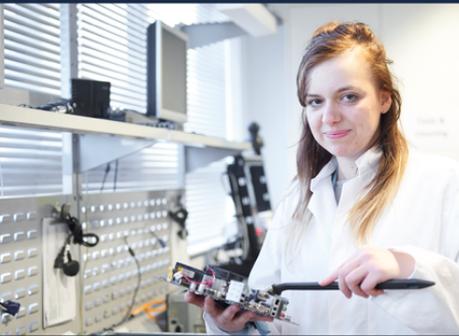


# FESTIVAL GUIDE

## VIRTUAL CAREERS FESTIVAL

### Paving the Way



**19th - 22nd May**

Be inspired with over 50 employers from Cheshire & Warrington

- + Experience a day in the life of industries, ranging from food and agriculture to law and finance
- + Join sessions giving top tips for a successful university application, becoming an apprentice and what college life is really like
- + Explore a wide range of activities to develop industry knowledge and skills

## REGISTER ONLINE:

[www.learnliveuk.com/paving-the-way-virtual-careers-festival](http://www.learnliveuk.com/paving-the-way-virtual-careers-festival)



European Union  
European  
Social Fund

THE PLEDGE  
CHESHIRE AND WARRINGTON





# TOP TIPS



## PREPARE IN ADVANCE

You have an opportunity here to find out heaps of information about a range of jobs and careers.

Take a bit of time to look through the resources available and plan how to get the most out of the virtual festival.



## TIME MANAGEMENT

Day 1 starts at 11am, following that, the days begin at 10am.

Check in, say hi and find out what challenges & opportunities you have in store each day!



## TAKE PLENTY OF BREAKS

The Festival is designed to be spread over 4 days with between 1 - 3 hours focused time a day.

Give yourself lots of short breaks and don't sit on your computer for more than an hour at a time.

## QUIZ & CHALLENGES

Throughout the Festival there will be quizzes and challenges to take part in. You could even WIN Work Experience

Of course, prizes will be available so you need to be in it, to win it!



## KEEP CHATTING

Many of the festival activities involve communicating through the **Learn Live** chat room.

Keep asking questions and if they are not answered live then we will reply at the end of the festival



## MOTIVATION & RESILIENCE

You will have shown great motivation & resilience during lockdown by developing new ways of learning - Well done!

Keep that going by being motivated to find out more and ask lots of questions



# LEARN LIVE

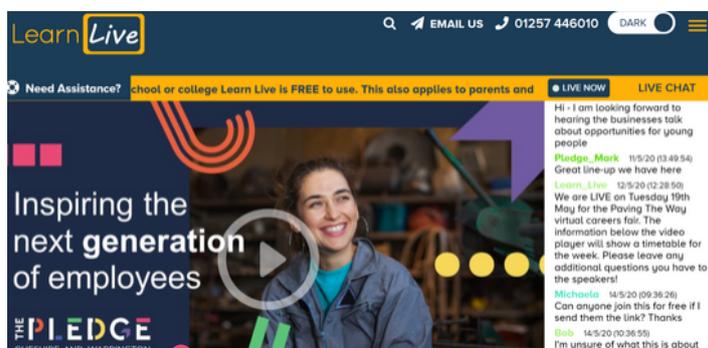


Learn Live are our Festival partners and we are delighted to be using their platform to bring you over 80 broadcasts from employers, colleges, universities and apprenticeship providers from across Cheshire & Warrington.

## HOW TO REGISTER

Please visit

[www.learnliveuk.com/paving-the-way-virtual-careers-festival/](http://www.learnliveuk.com/paving-the-way-virtual-careers-festival/)



Teacher Student Parent Business

\*Name  
\*Email  
Phone  
\*Name of school/college  
\*Post Code

### ABOUT LEARN LIVE

Learn Live seeks to inspire the next generation through engaging and interactive live broadcasts direct into the classroom. They have worked successfully with companies like The BBC, Balfour Beatty, Gatwick Airport, National Apprenticeship Service, Lancashire LEP, Network Rail, IBM, Health Education England and The NHS since 2015 to deliver careers advice, recruitment opportunities and health awareness broadcasts into schools and colleges across the UK.

The Learn Live technology is free to schools and colleges and doesn't require any additional equipment to be purchased or procured to interact with the live broadcasts. All broadcasts can be viewed via interactive whiteboards or projectors using IE or Google Chrome browsers on existing laptops, PCs or via an app on tablet devices.

Since 2015, Learn Live have delivered over 350 live broadcasts and reached over 400,000 young people in schools, colleges and other educational institutions including Job Centre Plus. Over 2,000 schools and colleges have also engaged with the on demand video content with live interactive chat.



# A DAY IN THE LIFE OF...



EVER WONDERED WHAT IT'S LIKE TO BE A....



**JUST FOR FUN...  
HOW MANY OF THESE CAREERS CAN YOU NAME?**

# DAY IN THE LIFE



In this section you will find descriptions, photos and logos of each of the business owners or employers that you meet on Learn Live. They are in sector order so you may like to print a few of the pages that are of interest to you and make some extra notes.

Over days 1 & 2 of the festival, different industry sector videos will be broadcast each hour.

Most of the **Day in the Life** videos are less than FIVE minutes long and you are asked to watch between 6 - 8 of them today and the same tomorrow.

**TIP**  
Watch the video's carefully, there may be some quiz questions about them during the Festival!

## TUESDAY

- 11am Construction & Engineering
- 12pm Health & Social Care
- 1pm Creative & Media
- 2pm Agriculture & Food Production



## WEDNESDAY

- 10am Uniformed Services & Third Sector
- 11am Digital & Technology
- 12pm Finance & Law
- 1pm Science
- 2pm Self-Employment



# WHO WILL YOU MEET TODAY?

## TUESDAY 19 MAY

Click the Company name to go to their website

@tags are their chat room names

12 - 1PM

### HEALTH & SOCIAL CARE

- East Cheshire NHS Trust @NHS\_Elaine
- Dr Helena Crook @GP\_Helena
- Bridgewater Healthcare @Bridgewater
- In Safe Hands @SafeHands\_Lynn
- Right Home Senior Care @SeniorCare\_Ben
- NHS Midwife n/a
- Dr Kieran Mullan @Dr\_Kieran

11-12PM

### CONSTRUCTION & ENGINEERING



- KIER Construction @Kier\_Lara
- AJM Gleave Fencing @AJM\_Haydn
- Balfour Beatty @Rachael\_BalfourBeatty
- Network Rail @Sarah\_NetworkRail
- Rolls-Royce Distributed Generation Systems @RollsRoyce
- Siemens @Siemens\_Sian
- Bilfinger @Bilfinger

2 - 3PM

### AGRICULTURE & ANIMALS



- Ivygrove Holsteins @Sam\_Ivygrove
- Dave Nicholas Solutions @DaveNicols
- Zoo2U @Zoo\_Melissa
- Dairy Manager @Farming\_Olivia
- Chestnut Meats @Chesnut\_Marnie
- Registered Veterinary Nurse @Vet\_Abby
- AJM Gleave Fencing @AJM\_Haydn

### 1 - 2PM CREATIVE & MEDIA

- Unieed Creative Ltd @Unieed\_Joe
- JG Creative @Jo\_JGCreative
- Marketing Cheshire
  - @MarketingCheshire\_Nicola
- Minerva Arts @Minerva\_Steph
- Arena Studio @Arena\_Studio
- West Cheshire Museums
  - @Heritage\_Richard
- BBC Radio 1 @SamGrapeBBC
- BBC News
- StokeonTrentLive @Stoke\_Matt
- Perris-Myatt @PerrisMyatt\_Merryn
- RedShift Online @RedShift\_Karen



Watch between 6-8 videos today and be sure to pick at least two that you have never heard of before!  
@tag the name of the person you would like to ask a question to & they will reply asap.

# CONSTRUCTION

## DID YOU KNOW...?

Now, more than ever, is the time to consider a career in construction. With an ageing workforce perceived as male-dominated and lacking in diversity, the industry is looking for people to bring fresh and innovative ideas to the sector. Sustainable construction is a pressing concern as the construction industry currently accounts for 36% of worldwide energy usage and there is the requirement to develop new technology.

Source: [www.prospects.ac.uk](http://www.prospects.ac.uk)

You can expect a fast-paced working environment with strict deadlines

Self-employment is possible with experience and "chartered" status



### FUN FACT

Concrete is the single most widely used construction material in the world.

Starting salaries of between £23,000 and £30,000 on graduate schemes

The opportunity to work abroad either full time or on individual projects



# CONSTRUCTION

## KIER Construction



Lara da Rocha Faria is a Corporate Social Responsibility Manager for Kier Regional Building North West. She currently works across all construction projects in the North West including First Light Pavilion project, which is a new visitors centre at Jodrell Bank, The Manchester Museum Extension both for University of Manchester and the School of Digital Art for Manchester Metropolitan University.

### Has your career panned out the way you expected, or hoped, it to when you were 16?

Not at all. I was planning to go into medicine or follow a medical occupation such as psychology or Occupational Health

### What one piece of advice would you give anyone starting their career?

Do your research, there are so many different careers and jobs out there – ones you won't have heard about yet may be well suited to. Gain as much work experience and voluntary experience as possible as it strengthens your college and university applications and CV

Ryan Southern, MEng (Hons) CEng MICE MCIOB is a Senior Site Manager for Kier Regional Building North West. He is currently working in Cheshire East on the First Light Pavilion project, which is a new visitors centre at Jodrell Bank, University of Manchester



Ryan joined Kier in August 2011 on the graduate training programme and has spent his career to date with the company

### What one piece of advice would you give anyone starting their career?

Pick something you think you will like, not just because it pays well. I have many friends who have well paid jobs but are bored or hate their work. They all say "money isn't everything!"



Kier is a leading provider of construction and infrastructure services. We provide specialist design and build capabilities. The knowledge, skills and intellectual capital of our people ensure we are able to project manage and integrate all aspects of a project.

Listed on the London Stock Exchange and with a network of UK offices Kier offers national coverage across all its core activities. With a turnover in of £4.5bn, we work to deliver economic and social infrastructure which is vital to the growth of the UK.



# CONSTRUCTION

## Balfour Beatty

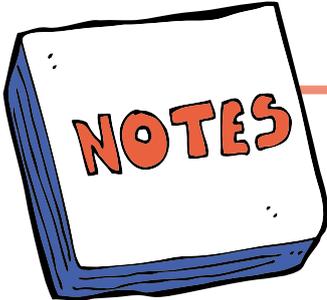


Balfour Beatty designs, builds and maintains infrastructure (BIG construction projects!) across a number of sectors covering Construction Services: Design, Construction Management, Refurbishment and Fit Out.

These require mechanical and electrical services, civil engineering, ground engineering and rail engineering. As you can imagine, laying one block of concrete onto another is only the very tip of our iceberg, with many skills and techniques required before we even get to that point.

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

**Balfour  
Beatty**



So, is the Construction industry for you?  
*Make a note of your questions to ask our Employers*

# ENGINEERING DID YOU KNOW...?

Engineering is one of the UK's broadest sectors and according to EngineeringUK, workers within the sector accounted for 19% of all UK employees in 2018. EngineeringUK's 2019 update on the state of the sector reported that 62% of engineering and technology graduates were in full-time employment six months after graduating, compared to 57% of all graduates

Source: [www.prospects.ac.uk](http://www.prospects.ac.uk)

In 2018 engineering generated 23% (£1.23 trillion) of the UK's total turnover



The engineering sector is experiencing a shortage of skilled workers, which means that there are plenty of opportunities for qualified graduates.



## FUN FACT

62% of engineering & technology graduates entered full time employment, compared with 56% of all graduates

The average salary for an engineer is \*£39,300 per year, that's £18.86 per hour

\*Source: EMSI

124,000 engineers and technicians with core engineering skills required per year



# ENGINEERING

## Network Rail



I am Charlotte Prommel, a Year in Industry student working for the Route Asset Management Structures team in **Network Rail**. I am currently studying at Coventry University and hope to graduate next year to become a Civil Engineer.

I have been going on site, visiting different locations and learning first-hand about the railway. I have gained so much already from the different members of staff and would highly recommend the YINI scheme.

Network Rail is very welcoming and has a very good reputation and that drew me towards it. I never run out of things to do, I have meetings and site visits and plenty to occupy my time. It takes a while to get your head round the acronyms and train talk but once you do it all starts to make sense!

My best advice is to ask as many questions as possible because everyone is so nice and friendly there is no judgement at all.

I would suggest doing an year in Industry first before going straight into a job to make sure it is right for you. I really didn't consider the railway before this year, but at the same time I understand why it isn't for everyone, so the year experience can really open your eyes.



Network Rail owns, operates and develops Britain's railway infrastructure. For us, that's 20,000 miles of track, 30,000 bridges, tunnels and viaducts and the thousands of signals, level crossings and stations. We also manage 20 of the UK's largest stations. I work in the Route Asset Management Structures team, working on assets like bridges, walls and tunnels and assessing how weather can adversely affect them. My team creates and implements the measures needed to ensure the safety of passengers and the rail network.

**Win a WEX!**

**Check in on Friday as Network Rail are offering an exciting Work Experience opportunity!**

# ENGINEERING

## Rolls-Royce Distributed Generation Systems



My name is Sarah Baines and I am responsible for the Sales function at a specialist subsidiary of Rolls-Royce, called Rolls-Royce Distributed Generation Systems (RRDGS) in Winsford.



Many will know Rolls-Royce as a leading engineering company in the area of civil aerospace, but Rolls-Royce also operates in the Defence sector providing complex power systems and services for the Land, Sea and Air domains. RRDGS currently operates in the provision of land based mobile and semi-permanent general purpose power for the military.

My role is to secure new business for the company. Often my role will involve travelling to conferences and exhibitions, often actually participating in exhibitions as an exhibitor. These are the elements of the job that I really enjoy, meeting new people, catching up with others and finding out about the latest developments. These activities help me to assess where it is likely to be best to concentrate our efforts as a business.

I think my job is particularly interesting because it is centred around new business and therefore usually involves incorporating new ideas and new technology. The possibility to engineer solutions and offer them as a business, to help reduce emissions and save on energy costs, is hugely satisfying in terms of feeling like we are contributing to saving the planet and the World's resources.

Think about what differences you would like to make to a future World that will be in need of innovative solutions to a whole host of challenges as we move into the next decade and beyond.

### **About Rolls-Royce Holdings plc.**

- Rolls Royce pioneers cutting-edge technologies that deliver clean, safe and competitive solutions to meet our planet's vital power needs.
- Rolls-Royce has customers in more than 150 countries, comprising more than 400 airlines and leasing customers, 160 armed forces and more than 5,000 power and nuclear customers
- Annual underlying revenue was £15.3 billion in 2019, around half of which came from the provision of aftermarket services.
- In 2019, Rolls-Royce invested £1.45 billion on research and development. We also support a global network of 29 University Technology Centres, which position Rolls-Royce engineers at the forefront of scientific research.
- The Group has a strong commitment to apprentice and graduate recruitment and to further developing employee skills.



# ENGINEERING

## Hybrid Services

In 1996 the founders set up the company in a small rented office in Nantwich. They have gradually grown their customer base and the numbers of staff they employ over last 24 years, employing around 50 staff in administration, warehouse, engineering and managerial roles and are now based in their own bespoke offices and warehouses in Crewe.

Customers include an incredible variety of businesses from manufacturers, sign and display, personalised products, textiles and always at the cutting edge of development.

They have an industry-leading product range that comprises solvent, LED UV, latex, dye sublimation and textile inkjet printers, cutters, inks and software and a firm commitment to customer service and support.

The directors believe that embracing new technologies is the key to long term success. Their business philosophy is based upon helping clients combine their creative talents with innovative products.

[www.hybridservices.co.uk](http://www.hybridservices.co.uk)

hybrid

### Career Advice

Tune in on Friday to see  
Hybrid Director Phil Thomas  
interviewing two candidates!



# ENGINEERING

## Bilfinger UK

Bilfinger UK are a leading industrial services provider delivering intelligent solutions and asset support to customers across the oil & gas, energy & power, nuclear and chemical/pharmaceutical sectors.

With our highly skilled workforce of over 2,500 employees operating from eight UK offices, we uphold the highest standards of safety, compliance and quality.

Our colleagues Michael Jameson, Senior Systems Engineer from our Chesterfield office and Nathan Faulkner, Assistant Mechanical Engineer from our HQ in Warrington will tell you about their journey with us and the opportunities available here at Bilfinger UK including our graduate and apprenticeship schemes!

[www.bilfinger.com/en/](http://www.bilfinger.com/en/)



**BILFINGER**

Siemens is a global powerhouse focusing on the areas of electrification, automation and digitisation. One of the world's largest producers of energy-efficient, resource-saving technologies, Siemens is a leading supplier of systems for power generation and transmission as well as medical diagnosis. In infrastructure and industry solutions the company plays a pioneering role. However, Siemens Congleton designs, manufactures and provides technical support for variable speed drives

**SIEMENS**  
*Ingenuity for life*

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