

In the company of...

# SOLVERS



**Business area:** Aerospace, Defence, Security and Technology (ADS&T)

**Requirements:** On track to achieve a 2.2 Bachelors or above in Maths, Computer Science, Electrical / Electronic Engineering, Chemical Engineering, Physics, Robotics Engineering, Nuclear Science

## Our teams and what they do

**Industrial year placement locations:** Bristol, London, Manchester, Silchester

Join the AtkinsRéalis Resilience Practice and be part of the cutting-edge Advanced Engineering Delivery and Consultancy (AEDC) section within ADS&T (Aerospace, Defence, Security & Technology). You will be part of a wider team that constantly innovates and collaborates to provide efficient solutions for our customers.

You will be working within diverse, highly versatile multi-disciplinary teams from across the Resilience Practice. Through this you will develop a breadth of knowledge and understanding within a range of technical topics and gain experience working with our customers across a wide range of Sectors.

### What will you be doing?

Can you help us on our journey to make our world a safer, more secure, and sustainable place by tackling some of the biggest engineering challenges facing us today? Can you help us in engineering Net Zero, help find alternative fuel technology, or support the safety and sustainability within Defence, as well as many more engineering challenges?

As part of the Resilience Practice, our vision for you is to become a technical innovator, influencing the safety, sustainability, and security of our customers. We are also keen to develop your skills as a consultant, training and upskilling you to be an Ambassador for AtkinsRéalis, whilst engaging in project work both internally and externally.

Our unwavering commitment to safety, security, sustainability, quality, and efficiency, makes us well positioned to add value to today's challenges and support your development to Chartered status and beyond.

The variety of disciplines offered within each pillar of Resilience Engineering gives you in the early part of your career the chance to have exposure to specialisms that may re-affirm your chosen area of study or spark a new area of technical interest.

You will have the flexibility to rotate across the teams that sit within Resilience Engineering, gathering experience and a variety of exposure. We want to give you as many options as possible at this early stage of your career. Fully empowered and supported to provide technical input into our various sectors, to help us make the world's systems and infrastructure safe, secure, and sustainable.

### What do we do?

Resilience Engineering is made up of three pillars:

- **Safe** - Work within this pillar as the name suggests focuses on the ability of an organisation to demonstrate that the safety management and regulatory processes are achieved and properly applied.
- **Sustain** - Our Sustainable experts help organisations meet their present needs without compromising the ability of future generations to meet theirs, with full consideration of the Profit, Planet and People values that their clients need to align with.
- **Secure** – the Secure pillar helps to unlock the potential of our customers' organisations, and protect their operations, through the enablement of Cyber resilience. This expert team supports organisations to understand their threat landscape and vulnerabilities and implement adaptive and proportionate protection, detection, and response mechanisms to safeguard their operations.

### **About the placement scheme**

Our Early Careers Placement Programme is the ideal framework to experience life in a consultancy. It is a fantastic opportunity to gain experience of working on a variety of projects whilst developing your technical and non-technical skills. You will learn how to work in a team, build your communication and written skills and work with stakeholders at all levels.

You will be given independence and responsibility whilst you are with us alongside having a supportive structure in place to help you grow, with guidance from experienced consultants & engineers. You will work on real life projects and being given a variety of assignments.

Our Placement Programme embraces an amazing culture and social aspect to allow you to network and build professional relationships which will enhance your development.

**To apply, please return to the main job specification**