## **C**AtkinsRéalis

## In the company of... SOLVERS



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

**Requirements:** Achieved or predicted 2:2 or above Bachelor's degree in Human Factors, Ergonomics or Psychology

## Our teams and what they do

Our growing Aerospace, Defence, Security and Technology (ADS&T) Human Factors Team includes professionals starting a year in industry and graduates through to Senior and Principal grades. We work in a range of industries with increasingly complex systems offering Human Factors and Behavioural Science expertise in Safety, Cyber/Digital, HCI/UX and Ergonomics to enhance human performance within high hazard industries, creating safe, effective and efficient systems.

As a member of our team, you will be expected to:

- Produce quality technical work including supporting senior colleagues in delivering projects such as assessments using Human Factors tools and techniques and report writing
- Collaborate with clients to develop and maintain relationships
- Work as part of multi-disciplinary teams providing behavioral science and Human Factors Engineering input to a range of high hazard regulated industries

As a member of our team, you may typically be involved with:

- Human Factors Integration into Submarine Systems
- Anthropometric Assessment of Military Vehicles and Systems
- Human Factors Assurance Support to Nuclear Safety Cases
- Human Reliability Assessment, Heuristic Reviews, Control Room design and Maintenance Assessment of a Military Air Traffic Control System
- Human Factors research and behavioural science design recommendations to Cyber Security Awareness,
   Behaviours and Culture engagement activities
- Assessment of Human Cyber Vulnerabilities and risk
- Human Behaviour and System Thinking approach to Digital Transformation projects

Joining our supportive and growing Team offers opportunities to develop your Human Factors expertise, with Mentoring support towards CIEHF chartership, and opportunities for further development through training and experience in our team projects. We actively develop our team members, and our broad range of projects allows individuals to develop their technical and consultancy skill set and follow the Human Factors Career path which they choose.

## About us

Our Early Careers Programme is the ideal framework to enable enthusiastic people to drive their own career development. You will be supported and motivated to develop the skills and knowledge you need to progress in your early career. Our programme features signature events, core training modules, professional development mentoring and on-the-job experience.

We offer a world of opportunities that will enable you to shape your career the way you want to.

You will be given the independence and responsibility to drive your career 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 early careers programmes embrace an amazing culture and social aspect to allow you to network and build professional relationships which will enhance your development.

Locations for this business will include: Aldershot, Bristol, Manchester, Cheltenham

To apply, please return to the main job specification