

In the company of CREATORS



Business area: Nuclear

Requirements: On track to achieve a minimum of a 2.2 Bachelor's/BEng degree in Chemical Engineering, Chemistry, Mechanical Engineering, Nuclear Engineering, Nuclear Science, Physics, Reliability, Safety.

Our teams and what they do

Our Nuclear team work collaboratively across all our market areas, which are aligned to our key clients and growth areas. It's an exciting time to be a part of our Nuclear team, with decades of nationally and internationally critical projects in the pipeline. For you, this means unrivalled opportunities to develop your career by joining a fast-paced, growing team, delivering solutions to our clients' most challenging engineering requirements.

This role is part of our Power New Build team.

Team Details

Power New Build

Locations in this team: Bristol, Epsom, Manchester

The nuclear industry has a major role to play in supporting the UK's energy security, and in contributing to net zero targets that are essential to combating climate change. The establishing of Great British Energy - Nuclear (GBE-N) has demonstrated the UK government's commitment to investment in the growth of the nuclear sector, in the delivery of existing major nuclear projects and backing future Small Modular Reactor (SMR) technologies. This changing landscape, including the continued pursuit of nuclear fusion, brings with it the exciting challenge of delivering the next generation of nuclear technology whilst simultaneously managing the existing fleet through to the end of generation and safely decommissioning legacy facilities.

AtkinsRéalis is a leading global engineering consultancy with more than 60 years' experience in the nuclear industry. This experience extends across the whole of the nuclear lifecycle, supporting our clients in the building of new power stations, through operation of existing facilities to decommissioning and waste management, and support to clients in deployment of nuclear technologies in the defence sector.

All nuclear activities are tightly regulated, with a high bar set for demonstrating safety. Our nuclear safety engineers support a wide variety of established UK clients in the design and operation of nuclear facilities to ensure the safety of workers, the public and the environment. This involves working to achieve and demonstrate safe operation and to ensure that measures are in place to prevent or minimise harm from accident scenarios. We also work with international clients looking to enter the UK nuclear sector as well as deploying our specialist skills and knowledge around the world. This role will provide you with the opportunity to work with diverse clients from defence, nuclear generation and nuclear new build, including innovative players in SMR markets.

To support our clients, we endeavour to create world-class teams who dare to think differently while engineering a better future for our planet and its people. We're looking for candidates to join our teams who have a genuine passion for the nuclear industry and a desire to drive their own career. If you have a questioning attitude, an interest in problem solving, the ability to communicate effectively, and the motivation to deliver positive outcomes for our clients then this could be the opportunity for you.

The Power New Build team works predominantly across office locations in Bristol, Epsom and Manchester and the Reactor Operations Team works primarily across offices in Bristol, Derby, Glasgow and Sheffield. Our staff work flexibly between their office locations, client offices and working from home. From day one you will work with experienced colleagues, developing the technical, commercial and leadership skills and experience necessary to support clients as an effective nuclear safety engineer.

As well as delivering excellence for our clients, we are committed to maintaining an inclusive and supportive environment that allows our people to thrive. Joining us at AtkinsRéalis could be the first step on your path to a long and fulfilling career full of exciting opportunities to grow and develop. We look forward to meeting you and welcoming you into our team!

Locations for this business will include:

Industrial placement locations: Bristol, Epsom, Manchester

Summer placement locations: Bristol, Epsom, Manchester

To apply, please return to the main job specification