

Business area: Nuclear and Power

Requirements: On track to achieve a minimum of a 2.2 Master's/MEng degree in Civil or Structural Engineering

Our teams and what they do

Bristol

Located at the central of the current UK's ambition to achieve Net Zero emission target. Located here you will have the opportunities to work on exciting projects such as Hinkley Point C, Small Modular Reactors (SMRs), and fusion nuclear reactor technology that will generate reliable carbon free electricity for the coming decades. You could also be supporting our key clients in Nuclear Generation and Decommission markets to help keep existing nuclear power stations in this country running safely and decommission the retired fleet of stations effectively and safely. There's a wide range of technical skills that you can develop including reinforced concrete and steel structural design using various UK and international codes and standards, structural assessment for complicated loadings such as seismic, blast and impact. You could also have the opportunity to gain project management experience, as well as engage with client and regulators.

Warrington and Whitehaven

Candidates applying for a placement with our Civil/Structural Engineering Group will have the choice of working from either our Whitehaven or Warrington office. Our Whitehaven office is located on the outskirts of the stunning Lake District National Park. The office is close to one of Europe's most hazardous nuclear sites, Sellafield one of our major clients. Our Warrington office is based in an engineering and science park close to the major urban hubs of Manchester and Liverpool. With many major client offices and sites on our doorstep we are well placed for collaboration within the nuclear & power sector and beyond.

In our client-facing role, we deliver a wide variety of projects working closely with the client engineering and construction teams. You'll gain valuable experience in many areas of civil and structural engineering including the design of new steelwork and reinforced concrete structures to support decommissioning activities. Many of our projects include a construction support role providing the opportunity to gain invaluable site experience and witness the designs you have worked on turn into reality. Our group's vision is to be a UK centre of excellence in digital engineering. We have a strong ethos for training and implementing exciting new techniques, striving to increase the efficiency and quality of our technical delivery and impress the client with visualisation tools (3D animations, VR etc) - now is an exciting time to be part of this vision!

To apply, please return to the main job specification