



Member of the SNC-Lavalin Group

Business area: Infrastructure

About us:

Mechanical, Electrical and Process Engineering Team

As a Process Engineering placement student within our Mechanical, Electrical and Process Engineering team (MEP), you'll be helping to support our clients across the water sector in the UK and internationally.

Our MEP team provides mechanical, electrical, ICA (instrumentation, control and automation) and process engineering skills and expertise to water companies, supporting their capital (both new build and refurbishment) and operational projects and programmes (problem solving on existing sites).

You'll have the opportunity to develop your capability in a wide range of exciting projects including: water and wastewater treatment, sludge treatment, pumping stations, pipelines, cooling water systems and computer aided design (CAD). Water, both clean and dirty, is a critical resource needing careful management and you could play a key part in this!

Key activities will include:

- Feasibility, outline and detailed process design work
- Working with and developing process tools such as mass balances and process flow diagrams
- Development of design solutions for clean and wastewater applications
- Technical report writing

Whatever your ambitions we've a role to match your passion and degree while our training will help you develop highly sought-after industry skills.

Join us in our vision to be the world's best Infrastructure Consultancy, working with a broad range of clients to influence policy, future technology and global sustainability.

For further details on available locations, and to apply, please return to the main job specification