

Business area: Infrastructure

Requirements: 2.2 Master's or MEng degree in in relevant degree

Our teams & locations and what they do:

Civil Engineering and Advanced Technology

Bristol, Epsom (Surrey), London, Warrington

Our Civil Engineering team creates all kinds of infrastructure systems, ranging from power supply, water and wastewater, marinas to power stations, private developments and industrial facilities. You could get involved in the design of a wide variety of water and wastewater projects, buildings and structures, tunnels, ports, dams, hydraulic systems, rail/road and nuclear infrastructure. You could even find yourself producing specialist blast or seismically classified heavy civil engineering designs.

Atkins is seeking a talented Graduate to contribute to our businesses Design Transformation through digital disruption across the national Civil Engineering & Advanced Technology Practice (CE&AT).

Key objectives:

- Develop and integrate new technological solutions and ways of working through the application of data management and automation to meet client needs and improve our efficiency/effectiveness
- Improve the consistency within which our projects are delivered through the development of new digital ways of working and management of data
- Work with our Digital Design Delivery Lead to help identify opportunities for automation of service lines and process within our technical disciplines
- Collaborate as appropriate with the various digital groups in the UK&E Divisions and the broader Atkins group
- Collaborate with the Global Design Centre in delivering the Infrastructure digital strategy
- Support the Digital Design Delivery Lead in developing technical excellence through improved delivery excellence and differentiation
- Deliver cost efficient and consistent quality across the practices to provide better project experiences for our clients
- Differentiation - develop innovative intellectual capital in the form of automated tools to create differentiated services for our clients
- Work with a variety of Professionals within the practices to develop automated ways of working and achieve best-in-class digital delivery through the digitalisation of service lines within our technical disciplines

To apply, please return to the main job specification