



<p>Business area: Transportation</p> <p>Requirements: Minimum 2.2 Bachelors/BEng degree or 2.2 Masters/MEng in Civil or Structural Engineering</p>
<p>Our teams and what they do</p> <p>Bridges & Civil</p> <p>Locations: Belfast, Birmingham, Bristol, Cambridge, Cardiff, Chelmsford, Croydon, Derby, Edinburgh, Epsom, Glasgow, Stockton, Swansea, Swindon, Warrington, and York.</p> <p>As a member of our Bridges & Civil team you'll gain experience of all phases of design and assessment including initial concept designs, further design development and construction support.</p> <p>Within this exciting and varied role you'll undertake a variety of technical tasks including technical report writing, design calculations, site working, computer aided modelling and drawing preparation amongst other project-related tasks. Opportunities may include project management or construction, as well as the experience of working with other disciplines such as geotechnical and environmental engineering.</p> <p>Our teams work on a broad array of projects within the rail, highways, and local transport markets. This ranges from flagship projects such as High Speed 2, East West Rail and across the Highways England East Region, to essential maintenance and renewal projects on our road and railway networks.</p> <p>As you collaborate on projects across the country you'll work with colleagues from a variety of backgrounds and cultures. As Atkins is a global company there may be opportunities for overseas working and secondments to gain a better understanding of the whole project lifecycle.</p> <p>Our graduate scheme provides a variety of experience including technical, management, commercial and leadership to enable a fulfilling career with Atkins. The scheme will enable successful candidates to develop towards chartership with a relevant institution such as the ICE and IStructE.</p>
<p>Highways</p> <p>Locations: Belfast, Birmingham, Bristol, Cambridge, Cardiff, Chelmsford, Edinburgh, Epsom, Glasgow, Gloucester, Leeds, Manchester, Nottingham, Stockton, Swansea, Trowbridge, and Warrington.</p> <p>As a valued member of our Transportation Highways team, you'll gain exposure to the fundamentals of highway and traffic engineering, including roads, bridges, transit systems and active travel. In this varied role you will develop yourself within technical, management, commercial and leadership areas.</p> <p>Upon joining the highway practice you'll gain experience of all phases of infrastructure design, from initial concept design through to construction. We'll empower you to develop your skills within a technical role, undertaking a variety of project-related tasks including technical report writing, site working, computer aided modelling and drawing preparation</p> <p>Our teams work together on a broad array of projects within the local and strategic highway markets. We deliver a range of projects including active travel projects that create new walking and cycling infrastructure, essential maintenance and renewal projects on our road networks and flagship projects such as the A14 Cambridge to Huntingdon highway improvement scheme. You'll take an active role as part of a team tasked with transforming transport infrastructure while providing net-zero emissions, helping to achieve the UK's sustainable development goals.</p>

We offer opportunities to carry out exciting secondments to gain a better understanding of the project lifecycle. This may include project management or construction, as well as the chance to work within other disciplines such as bridge, geotechnical and environmental engineering.

We work collaboratively across the country, so you'll be involved in projects with colleagues from a variety of backgrounds and cultures. As Atkins is a global company there may be opportunities for overseas working.

The scheme will enable successful candidates to develop towards chartership with a relevant institution such as the ICE and CIHT.

Central Rail Systems Alliance

Locations: Birmingham, Derby, Doncaster, Manchester, and York.

The Central Rail Systems Alliance is formed by partners Network Rail, Balfour Beatty, Atkins, and TSO. Together they are responsible for the delivery of multi-disciplinary railway upgrade projects on the North West & Central, and Eastern regions of Network Rail's recently devolved routes.

The programme of works delivered by the teams is valued at £2bn and manages the development, design and delivery of Switches and Crossings and Plain Line renewals as its core business but is also responsible for the delivery of major enhancement projects.

With a desire to collaborate with construction partners to produce railway designs for the railway system, you'll develop as a well-rounded engineer or project manager and gain a fast track to chartership.

Rail – Permanent Way

Location: Glasgow

Our team provides a range of services from design concept to early feasibility, consultancy advice for any Rail related project work, through to detailed designs and the management of on-site construction support.

Our projects include developing new stations and depot design as well as other work such as alignments for new railway corridors and renewals or enhancements of the existing network. We continuously innovate to implement journey time improvements across the high speed, heavy, metro, light rail, and tramways networks.

We've a broad range of clients, from local transport markets such as Transport for London and local authorities through to the UK heavy rail network such as Network Rail, Transport Scotland, HS2, Transport for the North and train operating companies. We also work on a number of international projects supporting overseas railway infrastructure and metro projects.

Our interesting and varied pipeline of works will allow you to develop quickly, backed by a well-established and strong technical network to support your professional development and industry accreditation.

To apply, please return to the main job specification