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SOLVERS



Business area: Transportation
Our teams and what they do
Highways Infrastructure Locations: Birmingham, Epsom Degree requirements: Achieved or on track to achieve a minimum 2.2 Bachelors/BEng degree or 2.2 Masters/Meng in ProjectManagement, Other (most degree disciplines considered). <p>As a valued member of our Transportation Highways team, you'll gain exposure to a variety of highways projects within the local and strategic highways markets, which recently includes a large number of sustainable transport and active travel projects, transforming transport infrastructure while providing net-zero emissions.</p> <p>Upon joining the highways practice, you'll gain experience of projects at all phases of infrastructure design, from initial concept design through to detailed design and construction. We'll empower you to develop your skills within your role; you will start by taking the role of an assistant Project Manager, supporting our Project Managers while learning how to manage finances and project programmes, communicating with our technical teams to ensure quality delivery and managing our relationships with our clients to ensure we are having the best impact on our communities.</p> <p>We offer opportunities to carry out exciting secondments to gain a better understanding of the project lifecycle and 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.</p>
Rail Locations: Croydon, Birmingham Degree requirements: Achieved or on track to achieve a minimum 2.2 Bachelors/BEng degree or 2.2 Masters/Meng in ProjectManagement, Other (most degree disciplines considered). <p>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.</p> <p>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.</p> <p>Your responsibilities will include:</p> <ul style="list-style-type: none">• Assisting the Project Manager to deliver major multi-disciplinary infrastructure projects, delivering on time and to budget.• Producing project data to support delivery of technical projects, spreadsheets and tracking data to Atkins Business Management System standards;• Presenting to clients and key stakeholders in a professional, responsive and client focused manner• Establishing and building relationships with key clients, suppliers, contractors and internal stakeholders:• Working collaboratively with and supporting multi-disciplinary global teams.

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 network to support your professional development

Central Rail Systems Alliance

Locations: Birmingham, Derby, Manchester, York

Degree requirements: Achieved or on track to achieve a minimum 2.2 Bachelors/BEng degree or 2.2 Masters/Meng in Civil Engineering, ProjectManagement, Other (most degree disciplines considered).

As a valued member of the Central Rail Systems Alliance (CRSA) Project Management team, you will work alongside multi-disciplinary teams to ensure major railway infrastructure projects are safely delivered to budget, quality, and timescale targets.

The Central Railway Systems Alliance (CRSA) brings together the collective strength of the four parent companies – AtkinsRéalis, Balfour Beatty, Network Rail and TSO – to develop, design and deliver rail systems renewals and railway enhancement projects across the large geographic regions of the Northwest and Central and Eastern regions, from London to the Scottish Border.

Upon joining the team, you will gain experience in budget management, project programming, report writing, supplier management, project estimating, and stakeholder management for major infrastructure projects. CRSA designs encompass all elements of the Railway System to support complex renewals of railway junctions and stations. You will gain exposure to AtkinsRéalis projects from feasibility through to construction management. This role will also enable you to build relationships with key Alliance partners and support the win work process in bid management, securing future opportunities for growth.

We will support you in your journey towards professional registration with a relevant institution and provide you with the guidance of a mentor and a graduate “buddy” to aid your growth. CRSA provides graduates with the unique opportunity to be involved in design and delivery on some of the UK's most exciting rail systems renewals and enhancement projects, and the variety of work provides a once in a lifetime opportunity for exciting career development.

Your responsibilities will include:

- Supporting the delivery of major multi-disciplinary infrastructure projects, delivering on time and to budget.
- Supporting the win work process in bid management and securing future opportunities and growth.
- Ensuring safety is maintained and promoted along with promoting the highest standards of safety at site.
- Establishing and building relationships with Alliance partners, key suppliers, contractors & internal stakeholders.
- Managing supply chain and sub-contracts with confidence.
- Managing a range of design disciplines and projects; managing multiple demands and stakeholders at a given time.

Win Work

Locations: Manchester, Warrington

Degree requirements: Achieved or on track to achieve a minimum 2.2 Bachelors/BEng degree or 2.2 Masters/Meng in ProjectManagement, Other (most degree disciplines considered).

The Win Work team is an integral part of the Business Development team, working across our Transportation markets and practices to drive responsible growth. As a valued member of our team, you'll gain exposure to the fundamentals of business development and business strategy and work with fantastic bid teams across the business. The role will allow you to develop and enhance skills which will help grow your career at Atkins. As part of the graduate scheme, we offer exciting secondment opportunities to allow you to experience different business areas of Atkins to further develop you professionally.

Your role will involve working with bid managers to prepare submissions, preparing research and client intelligence

documents in advance of tender opportunities, contributing to the 'smarter bidding' drive and bidding best practice initiatives to improve quality, cost-effectiveness, system compliance and the success of all bid submissions. You will also have the opportunity to assist the Win Work team in monitoring and maintaining future pipeline in order to track longer-term business opportunities in key client and market sectors.

You will be bidding on a range of challenging and exciting infrastructure projects across the UK for our key clients such as HS2 and National Highways. We work collaboratively across the UK, so you'll be involved in bids/projects with colleagues from a variety of backgrounds and cultures.

Railway Signalling & Telecoms - Project Delivery

Location: London

Degree requirements: Achieved or on track to achieve a minimum 2.2 Bachelors/BEng degree or 2.2 Masters/Meng in Project Management, Other (most degree disciplines considered).

AtkinsRéalis Rail Signalling provides whole life cycle solutions from scheme concept development to detailed design, construction, commissioning and asset management. We are delivering some of the UK's largest projects. We directly influence the lives of people across the UK and overseas by improving their passenger experience, making their journeys better and making our world a greener place to live.

As a Graduate Project Manager you will develop through a fast-tracked scheme consisting of rotational placements around the business with opportunities available in both the UK and overseas. You will have the opportunity to work with our Design, Construction, Digital, Commercial and Project Management teams (just to name a few) and be involved in delivering some of the most exciting rail systems projects across the UK and beyond.

Day to day responsibilities will include:

- Managing and Delivering railway signalling projects for both public and private clients.
- Assisting Project Management teams to ensure effective project delivery.
- Undertaking site visits
- Managing the progress of project deliverables
- Managing and mitigating project risks and opportunities.
- Continuously managing project change.
- Ensuring that the project runs to budget and planned programme.
- Management of Project Stakeholders, the Procurement process and Project Scope.
- Ensuring the project is within Governance.
- Monitoring Project performance and presenting this to the business and client.
- Supporting the preparation of estimations.
- Drafting bid documentation for tenders.
- Facilitating team and sub-contractor project meetings.

You will be joining our global business where you will receive every support in your professional development and career aspirations. We will help you to grow and develop to maximise your potential and become an effective leader within our world class Project Delivery teams.

Watch the following videos to know more about the graduate scheme and the projects:

- [What Grads Are Saying About AtkinsRéalis' Signalling Scheme \(youtube.com\)](#)
- [Looking For The Best Signalling Graduate Scheme? Watch This Video! \(youtube.com\)](#)
- [One of The Best Careers With a Mechanical Engineering Degree: Graduate Rail Signalling Programme \(youtube.com\)](#)
- [Concerned About Your Prospects After Graduation? Here's How Atkins Supports Your Career To Thrive. \(youtube.com\)](#)

Projects:

- [Feltham and Wokingham Area Re-Signalling Programme – AtkinsRéalis \(atkinsrealis.com\)](#)
- [Coltishall and Belaugh level crossing upgrades \(youtube.com\)](#)

Airport Technology

Locations: Epsom, London. Please note that you will also be based at our client site at Heathrow airport.

Degree requirements: Achieved or on track to achieve a minimum 2:2 Bachelors degree or Masters degree in Project

Management, Construction Management or a STEM subject.

Our team at Heathrow manage IT & Telecoms projects. The team consists of around 150 people and includes Project Managers, Designers, Project Engineers, Construction Managers, Support Engineers, Test & Commissioning Engineers and Project Management Office staff. The projects can range from a small network port installation to large multimillion pound projects. The technology we manage includes, but is not limited to, CCTV, Access Control, WiFi, Radar, biometrics, Passenger Flow Monitoring systems, ANPR, Display screens & Radio.

As a graduate, you will be working alongside main contractors who are responsible for the design and installation of projects. You will gain experience of all phases of design and build projects including initial concept designs, further design development, construction, test & support. Within this exciting and varied role you'll undertake a variety of technical tasks including:

- Buildability design reviews;
- Procurement & Resource planning;
- HSQE/CDM;
- Project Reporting
- Quality audits
- Site inspections and supervision; and
- Other project related task

We offer opportunities to carry out exciting secondments to gain a better understanding of the project lifecycle. This may include project management or design, as well as the chance to work within other transportation environments such as Rail & Highways.

This varied graduate scheme will enable successful candidates to develop towards professional qualification with a relevant institution such as the CIOB and ICM, providing you with a sponsor to help you understand and complete the requirements every step of the way.

Watch the following video to learn more about the work of our team:

[Digital Transformation at Heathrow \(youtube.com\)](https://www.youtube.com/watch?v=...)

Project Delivery Practice (PDP)

Locations: Birmingham, London, Manchester

Degree requirements: Achieved or on track to achieve a minimum 2.2 Bachelors/BEng degree or 2.2 Masters/Meng in Project Management, Other (most degree disciplines considered).

AtkinsRéalis directly influences the lives of people across the UK by improving their passenger experience, making their journeys better and by making the country a greener place to live. Our transportation portfolio is growing, and we have a wide client base including HS2, Highways England, Network Rail and Local Authorities as well as several Principal Contractors.

The AtkinsRéalis Transportation Project Delivery Practice (PDP) is the centre of excellence for the delivery of Major Transportation infrastructure projects and combines the best in project management and design management to provide a full suite of services to clients in the public and private sectors. The team is responsible for delivery of design services across our Rail and Transit, Strategic and Regional Highways and Local Transport Markets.

We have several vacancies within both the Rail and Transit and Strategic and Regional Highways Market & Local Transport team within PDP.

This is an exciting opportunity for graduates who are looking to develop into professional Project Managers and Project Directors with the AtkinsRéalis business, where there is a limitless number of career paths to take. There are also many specialisms within the project management function – project controls, commercial management and risk management for example. Working alongside the wider engineering teams, you will be supporting the delivery of schemes to budget and schedule and quality standards working closely with the appointed Project Managers and Project Directors.

Your typical responsibilities will include:

- Supporting the safe delivery of the project to agreed schedule, budget, scope, and quality.
- Supporting the Project Manager in ensuring that appropriate resources are appointed to deliver the project and that suitable control measures are in place to monitor and manage delivery.

- Supporting the successful technical and commercial delivery of the project in accordance with AtkinsRéalis governance requirements.
- Providing bid phase support on medium to small projects
- Supporting project management and contract administration throughout the project life cycle.
- Clear and accurate monitoring and reporting of project performance against programme, technical quality, financial and KPI targets; both internally and externally.

We are also affiliated with the Association for Project Management as the main professional body representing Project Managers in the UK and we actively encourage our project professionals to achieve their professional qualifications with the APM.