Vacancy
Contractors Engineering Manager

About us

Our vision is to create a truly connected rail network, using deep technology expertise and industry experience to deliver game-changing solutions that meet transport challenges across the UK and beyond. Delivering high levels of automation into complex operational environments, we recently integrated our control technology with our own Traffic Management System, a genuine world first. Our service offer will continue to grow, taking advantage of cloud, data analytics, edge computing and IT/OT integration. We are a company that is excited by the possibilities offered by technology and driven by improving experiences for passengers globally.

About you

You will be passionate about the benefits technology can deliver for society, the economy and environmental sustainability. You do not need to have a background in tech or rail – we will give you product, domain, and skills training – but you will be:

- Highly organised, resilient, and able to manage your workload and commitments
- Able to build constructive relationships and collaborate with clients, individuals, and teams
- A problem solver who can identify risks to delivery and enjoys overcoming challenges
- Degree educated in a STEM-related subject and/or working at Chartered Engineer level
- Willing to work "outside of the box", and your personal comfort zone

About the role

Reporting to our Head of Quality, Assurance & Support you'll be responsible for a range of activities, including:

- Accountable for requirements and assurance across of a portfolio of projects including Data, Testing, Hardware, and Deployment
- Implementing efficient processes and controls to manage system safety, security, verification and validation (V&V), and system assurance
- Ensuring production of System-level specifications across disciplines
- Ensuring compliance to procedures, relevant regulations, and relevant applicable standards
- Shaping the standardisation of design collateral, and develop appropriate design criteria
- Developing the System-level Functional and Architecture design
- Project risk management/mitigation and technical change control, coordinating the quality of sub-systems deliverables as per project Quality Management plan principles
- Review and approval (wherever applicable) of deliverables, acting as project technical control
- Acting as the Contractors Engineering Manager (CEM), or Project Engineering Manager (PEM), on relevant client projects
- Being the primary client-facing engineering representative on projects, liaising with a range of external client and third-party stakeholders

What you will get

With the ability to work flexibly within Control Systems, you will develop your experience and capabilities in a technically complex and challenging commercial environment. Your personal network will also grow, both internally with our talented technical and domain specialists across the business, and externally across our client portfolio and supplier base.

Our package is comprehensive, with a competitive salary based on the experience and value you can bring, 27 days annual leave (plus public holidays), Company-paid healthcare cover, Life Assurance and Income Protection cover, and a personal pension plan. We also offer free eye tests, flu vaccinations, interest-free season ticket loans (qualifying employees), an employee assistance programme, and cycle-2-work scheme.

Location
Our Control Systems Division is based in Derby, although we have a flexible, hybrid approach to work and location – so talk to us about your preferences and how these could work for us both.

Interested? Then please apply to recruit@resonate.tech, sharing your CV and explaining why you would be suited to this opportunity.