

Quality Assurance Engineer

We are looking for an experienced Quality Assurance (QA) Engineer. The right person is a clear communicator who takes pride in being thorough and following process. A certain geekiness about trains, buses or bicycles is an asset. If that's you, you'll be implementing and managing the end-to-end testing of our ground-breaking products in transport.

About us: Esoterix Systems is a specialist intelligent mobility technology provider. Our work harnesses technical possibilities to solve some of the world's most pressing transport problems. We have just secured a major contract with a train operator, so this is an exciting time to be joining us. Public transport has been hard hit by the pandemic, and the industry is looking to technology to help it build stronger customer relationships. This is an opportunity to make a positive contribution to equitable and sustainable transport that helps us move towards carbon neutrality.

Where: You can work from our office in Bristol, remotely, or mix it up as you prefer. Although we will favour candidates that can work from the office at least 2-4 times a month (when restrictions allow).

Day-to-day:

- Your primary responsibility is to design, create and automate testing capability for our products at sub-system and system levels in all environments.
- Your secondary responsibility is to manage the testing, deployment, integration, and maintenance of our products, and supporting data sets in test, staging and live environments. We require automated monitoring and alerts upon our live systems, in particular.
- You are experienced enough to design programmes of work and break them down into distinct tasks with reportable milestones. We expect you to work within our sprint-based process.

Technical skills & experience:

- QA development – create, develop, and extend manual and/or automated tests to improve the efficiency and effectiveness of the QA function.
- QA automation – design, implement and manage automated tests
- DevOps and CI/CD experience
- Cloud administration of microservice architectures - Kubernetes, Docker
- Release management – set up and build release processes
- Service integration – work with the development team to develop and test RESTful interfaces to complementary 3rd party services.

Better still if you have experience with or interest in any of:

- Azure infrastructure
- Couchbase
- Neo4j
- Data analytics
- Machine learning

Benefits: This is a permanent role. Esoterix offer a competitive salary, a creative environment, flexible working, professional development support - and we're also still just about small enough to offer share options.

Indicative salary: £40,000 - £60,000 per annum depending on experience. We expect to offer this position to a candidate with 5+ years of relevant experience. However, if you are less experienced but can show enthusiasm for the role and an aptitude to learn, please do apply.

How to apply: If you can deliver on what's needed now with an eye on what comes next, we want to hear from you. Send an email explaining why you think you might be right for the position to liz.davidson@esoterix.co.uk, and attaching your CV.

**We are not looking at any candidates from agencies at the moment. **

