

Kigen enable businesses to grow their Internet of Things rapidly through the SIM, eSIM and iSIM technologies and are pushing the boundaries in the industry. Working with a number of high-profile customers globally, our growing business is excited to be expanding our team in Belfast

As a **Senior Engineer** in our **Quality** team, you'll join **Kigen's mission** to *"Drive eSIM and iSIM to be the cornerstone of IoT security"* and align with Kigen's **Quality Policy** where *"Kigen is fully committed to meet our partner's quality expectations by continually improving our products, processes and services"*.

In this role you'll lead the **continuous improvement** to our **flagship Remote SIM Provisioning: Machine to Machine** product/service. This is an interesting and complex solution that spans multiple microservices (written in Java) that is deployed and managed with modern practices (GoCD CI/CD, Docker, Kubernetes) and integrates with many partners and hundreds of thousands of devices. This role will attract people who enjoy working in a highly technical and intricate environment. You'll need to be curious about how things work, while also being a team player who can effortlessly communicate to many different stakeholders.

What you will be doing:

- Be the authoritative voice on whether changes in the product and service, meet our customers' requirements; have been adequately verified and are risk assessed, prior to release into production environments.
- Working across a set of diverse teams in Kigen:
 - become familiar with a complex system that spans multiple stakeholders and products
 - abstract new functionality, working to remove ambiguity of requirements
 - ensuring the testing scope, is well defined and suitable for integrated products.
- Actively driving Quality improvements within an experienced product team; with special attention on highlighting risk areas for non-automated tests.
Identifying and executing; a continuous improvement to Kigen's products and services.

What do we need:

- Experience with Java based systems, with focus on various areas of automated testing (unit/integration test levels).
- Strong understanding of the Software Development Life Cycle (SDLC) in practice, with view to adding value to quality processes.
- Self-motivated individual who can excel in a high trust, autonomous role.
- Experience in exploratory testing, manual verification and test automation is preferred.
- Ability to effectively plan/estimate testing activities; with mindset to constantly improve and provide accurate feedback via team meetings.
- Ability to write concise test plans to reduce areas of ambiguity; allowing Quality Team to highlight risk areas; and follow up on them to reach consensus on beneficial areas for automated testing.

- A real team player who aspires to our core values of:
 - Passion for customer success.
 - Be excellent to all.
 - Think big, act fast.
- Experience in actively improving quality, via a Software Engineering, Quality Assurance or Software Development in Test role.
- While you don't need to know our tech stack (**we will invest in you, the right candidate!**), knowledge of the following is desirable:
 - *Git, GitLab, GoCD, Java, Kubernetes, Docker, Maven, Gradle, Terraform, Postman, Atlassian (Confluence/JIRA), Load Balancers (F5), Hardware Security Modules (nCipher, Luna), Amazon Web Services, Firewalls, Continuous Integration (CI), Continuous Deployment (CD)*

What are Kigen's benefits?

At Kigen we like to ensure our people are well supported and rewarded for what they do. We offer a competitive salary, annual bonus scheme, annual wellbeing and personal development allowance, sabbatical, pension scheme and much more! Plus, you get to work with an awesome group of people too!

To apply for this role please click [here](#) to complete your application.

We are an Equal Opportunity Employer and do not discriminate against any employee or applicant for employment because of race, colour, sex, age, national origin, religion, sexual orientation, gender identity, status as a veteran, and basis of disability or any other federal, state or local protected class.