



JOB TITLE: Software Engineer (Java)

REPORTING TO: Technical Project Manager

LOCATION: Belfast or Enniskillen

THE ROLE:

This exciting and varied role will involve the design, development, testing and maintenance of customer products and solutions. The role will be part of established and experienced agile development teams within Anaeko's Cloud Object Storage & Cloud Integration Services organisation. The role will involve customer exposure, component design, development and testing. Innovation, initiative, continuous development and career progression is expected and supported.

RESPONSIBILITIES:

- Development of highly scalable Java packages and programs
- Agile requirements specifications, component designs and interface specifications
- Test-driven development, component testing and participating in system and integration testing
- Highly dynamic agile working within a team of expert software developers and testers
- Contributing to peer reviews of designs, code and test specifications
- Agile reporting to Technical Project Managers, within the agile stand-ups and to end customers
- Continuous innovation and improvement.

ESSENTIAL CRITERIA:

- Degree in a relevant discipline (or alternatively possessing broader experience than required below) or equivalent experience
- At least 2 years software development experience
- Experience of development in a Linux / Unix / Containerised environment using:
 - Docker / Docker compose / Kubernetes
- Solid understanding of highly available, highly performant, distributed architectures
- Experience of configuration using one or more of the following
 - Spring, Struts, Hibernate, iBatis
- Full software lifecycle in agile development technologies

DESIRABLE CRITERIA:

- SOA and Web Services experience (Particularly HTTP REST, SOAP, XML-RPC)
- Multi-threaded programming
- UML & OOAD
- SQL & JDBC Database design experience (PostgreSQL, MySQL, DB2, Oracle, SQL Server)