

Intermediate Java Developer

Join the dynamic and collaborative team at Katalyst Data Management (KDM)! KDM is seeking an Intermediate Java Developer with great coding and development skills. This is an exciting opportunity to play an integral role in achieving the company's goals. Qualified candidates will bring a strong knowledge software development and problem solving skills to help us address our customer's needs.

- **Located in Kuala Lumpur**
- **Nominally 8:00 a.m. – 5:00 p.m. Monday - Friday (occasional night and weekend work required)**
- **Full-Time position**

The Company

Katalyst Data Management (KDM) is the global leader in hosted subsurface data management solutions for the oil and gas industry. From data capture and verification, to data storage and organisation, to marketing data online, our specialised data services cater to large multinational corporations, national governments and small independents. KDM's web-based iGlass services and their related controls, including system redundancy, are key differentiators in providing and maintaining high availability, 24/7 access for customers. Innovation and commitment has enabled KDM to provide excellence in both technologies and service qualities.

Key Responsibilities and Accountabilities

In this role, our ideal candidate will bring a proven set of software development skills with the ability to leverage internal resources and processes for the accurate and timely delivery of new software or upgrades to existing products. You will work closely with internal stakeholders to ensure our core products stay stable, scale effectively, and anticipates the needs of our user communities. You will work in a highly dynamic environment advancing multiple projects simultaneously as you bring new application functionalities to our user base. You will report to the Supervisor, Software Development in Kuala Lumpur.

Key Responsibilities:

- Design, build, deploy and maintain products that will grow the business
- Conduct continuous integration, delivery and deployment methods to ensure quality standards are met
- Communicate technical problems to peers, architect and project owner and provide recommendations for possible solutions
- Collaborate with peers and colleagues through active participation in design and code reviews

Required Skills:

- Familiarity with Java technology stack, Java software programming techniques and software development tools
- Experience with web & application server configuration & deployment (Apache HTTP Server, Tomcat, Wildfly)
- Experience with web frameworks (Angular, React, Spring MVC) an asset
- Agile software development processes including story and backlog management tools like JIRA along with experience in DevOps concepts
- Design skills, translating business requirements into technical specifications and designs to bridge the user and developer communities and produce user-functional software
- Relational databases (PostgreSQL, Oracle, SQL Server)
- Excellent interpersonal, written and verbal communication skills

Asset Skills:

- Linux/Unix OS
- GIS libraries (ESRI ArcGIS API for Javascript)
- Configuration management tools (Ansible)
- Testing tools (JUnit, Selenium)
- NoSQL or full-text search technologies (ElasticSearch/Solr/Lucene)
- Seismic or well data domain knowledge
- PPDM data model

Required Education and Experience

- 3+ years in Software Development, preferably in a Java technology environment
- Bachelor's degree in a computing science or related field or equivalent experience

Applications can be emailed in confidence to jobs@katalystdm.com