



## Cloud Computing Specialist

*Join the dynamic and collaborative team at Katalyst Data Management! Katalyst is seeking a Cloud Computing Specialist with great problem-solving skills who is comfortable working with minimal supervision. This is an exciting opportunity to play an integral role in achieving the company's goals. Qualified candidates will bring a strong knowledge Microsoft Azure and AWS Cloud formation to help us address our customer's needs.*

- **Located in Calgary, US, or UK**
- **Nominally 8.00am – 5pm Monday to Friday with occasional night and weekend work required**
- **Full-time position**

### **The Company**

Katalyst Data Management (Katalyst) 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 organization, to marketing data online, our specialized data services cater to large multinational corporations, national governments and small independents. Katalyst'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 Katalyst to provide excellence in both technologies and service qualities.

### **Key Responsibilities and Accountabilities**

The Cloud Computing Specialist brings a strong cloud computing skills with a focus on MS Azure and exposure to AWS to solve complex problems requiring a detailed knowledge of cloud technologies. In this role you will blend elements of the cloud architect, engineer and developer to design and implement cloud solutions. Working under the technical guidance of the Chief Architect you will collaborate with business analysts, other developers, DBAs, and QA personnel. Great organizational ability, a high level of attention to detail, the ability to multi-task, a natural curiosity and a desire to learn are also required for this role.

### **Key Responsibilities**

- Assist the Chief Architect in planning, organizing, and structuring cloud delivery models and implementation of those delivery models
- Develop integration plans, security architectures, and cost plans
- Liaise with the IT team on the infrastructure requirements for integrating the cloud environments
- Assist developers in understanding and using cloud APIs effectively
- 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

### **Skills Required**

- Strong understanding of Microsoft Azure required, understanding of AWS a benefit
- Familiarity with Azure Resource Manager Templates
- Understanding of AWS Cloud Formation Templating and/or Terraform a benefit
- Experience with Linux and Windows

### **Preferred Skillsets**

- Proven Architectural, Analysis, and Planning skills
- Business communication, leadership and project management skills

**Required Education and Experience**

- Bachelor's degree in a computing field or real-world experience
- 2+ years immersion in MS Azure environments with proven technical proficiency
- Exposure to AWS environments a benefit

Occasional regional and international travel may be required.

Applications can be emailed in confidence to [jobs@katalystdm.com](mailto:jobs@katalystdm.com).