

DevOps Engineer

L&G Reinsurance Company Limited is the global reinsurance hub of L&G Group Plc. ("Group") and a leading global reinsurer of pension risk transfer ("PRT") business.

As a DevOps Engineer, your primary responsibilities will include, but will not be limited to:

- Designing cloud architecture to support modern software requirements. This includes Azure IaaS and PaaS components (structured and NoSQL persistence layers, decoupled messaging mechanisms, VM orchestration, Cognitive services, serverless compute, and a variety of infrastructure security mechanisms)
- Designing, ownership, and operation of continuous software delivery and quality assurance mechanisms (CI/CD pipelines, integration and regression testing, Infrastructure as Code templates in Azure)
- Active participation and eventually ownership of the development process, starting from business requirements analysis and documentation, to work decomposition and prioritization on the Kanban board, to running app dev sprints, ensuring high quality and reliable delivery of new features into production
- Ownership of software configuration across all environments
- Ownership of dev and QA environments and associated Azure infrastructure
- Designing and ownership of service uptime, performance, and health monitoring using Azure App Insights, Log Analytics, and similar technologies, dashboards, and mechanisms
- Ensuring solution architecture adheres to highest of security standards, using Azure Security Center and SAST/DAST solutions as part of the CI/CD pipelines
- Designing Cognitive services in Azure and perform supervised training of ML models
- Designing and owning support channels for mission critical cloud-based software
- Designing and operating a highly elastic VM infrastructure
- Architect environments and operations of a cloud-based mission critical platform to support business transactions, assuming full ownership of building, deploying and testing, and fully leveraging continuous integration, delivery, testing and monitoring methodologies and processes
- Provide support as an escalation system engineer and work with the Head of IT on IaaS and PaaS project implementation in Azure, managing daily Azure governance activities

Skills and experience required:

- An undergraduate degree, with a business management or information systems focus
- Microsoft Certified Solutions Expert (MCSE)
- Microsoft certifications in Data Science and/or DevOps
- A minimum of 10 years of combined experience in infrastructure and coding, with a significant portfolio of enterprise grade projects
- Deep understanding and significant hands-on experience with:
 - Cloud compute technologies and platforms: IaaS and PaaS, public and hybrid
 - DevOps tooling: Azure DevOps, Visual Studio or App Insights
 - Configuration management and automation using scripting or coding, with expertise to perform code reviews in one or more of the following - C#, React.js, JSON, PowerShell
- Fluent administration skills within Azure SQL or Cosmos DB
- Fluency across the Microsoft stack – operating systems, storage, databases, management
- Experience with designing, building and maintaining Power Automate Apps and building Power BI reports is desirable
- Strong technologist skills with the proven ability to develop and implement innovative, digital solutions and IT security expertise across the business, present thought leadership and recommendations to leadership, interpret technical complexity and promote technology engagement at the Board level
- Proven track record of excellent relationship management with Directors and Executives, as well as internal stakeholder management in a global organization and management of suppliers
- Track record of taking ownership of mission critical app development projects in combined capacities of product owner and solution architect is desirable
- Track record of leveraging an intrinsic desire to research and experiment in attempt to resolve challenging issues, whilst ensuring and upholding effective risk controls is desirable
- Must have a commercial awareness and a good understanding of the wider business, economic, market and regulatory environment
- Must have a positive, willing attitude, a passion for innovation and a desire to work in a fast-paced dynamic environment, with the ability to work overtime to meet project deadlines while maintaining high quality standards

Interested? Please send your applications to:

Expertise Limited
8 Par-La-Ville Road
Mintflower Place, 2nd Floor
Hamilton, HM 08
Phone: 296-0336
Or email to jobs@expertisegroup.com

All enquiries will be dealt with in strict confidence.

Closing date: March 8, 2021

