



Development Operations Engineer

We are looking for Development Operations Engineers of all levels (senior, mid level and junior) to join our fast growing, talented team.

The role will support our Development Team to deliver high quality, robust and resilient solutions that address our Client and Users needs by providing architectural and technical guidance as well as infrastructure and tools.

- You will be responsible for planning designing, developing and testing Development Operations automation streams, including continuous integration and delivery.

Further responsibilities will include:

- Manage multiple cloud platforms.
- Monitor applications and infrastructure in our portfolio.
- Review the infrastructure landscape and assist in evolving it to address current, new and future needs of clients.
- Assist and provide guidance to developers and clients in planning, implementation and hosting of applications related to projects.
- Monitor and tune systems to ensure cost effectiveness, and optimum levels of performance, availability, stability, security and recoverability.
- Perform and automate system and application related maintenance tasks.
- Create and maintain accurate documentation of systems, solutions, guidelines and processes.
- Provide information to senior members on utilization of assets, services and processes.
- Operate as a resource to less experienced DevOps Engineers, providing an open learning environment for cross-team knowledge sharing. Share technical knowledge in both one-on-one and group settings.
- Provide tools and infrastructure to the implement projects.
- Improve the IT environment that we are entrusted with.
- Implement and support technology stack for Engineering teams to leverage continuous integration and delivery approach for product delivery.

Requirements:

- Completed IT, Computer Science Degree or equivalent engineering degree.
- Junior: 2-3 years, Mid-level: 3-5 years, Senior: 5-8 years development and scripting experience
- OS: Linux (*nix) administration and automation

Johannesburg

Golden Oak House
Ballyoaks Office Park
35 Ballyclare Drive
Bryanston

London

City Pavilion
Cannon Green
1st Floor
27 Bush Lane

Business Process Modelling Methods (Pty)Ltd

Registration Number: 2010/021805/07
VAT Number: 4300258698
Executive Directors: Alon Fowler, Thomas Fowler

- Languages: Java, HTML-5, Python, JavaScript, *nix shell scripting
- Build tools: Maven, Grunt, Gulp, Gradle
- Testing tools: Unit testing tools, JMeter, Artillery, Selenium, WebdriverIO
- Configuration and Deployment tools: Ansible, Chef, Terraform, Docker Compose, CloudFormation
- Continuous integration tools: Jenkins, Gitlab, GoCD
- Source control tools / techniques: Subversion, Git, Semantic versioning
- Artefact management tools: Nexus, Artifactory, Sinopia
- Monitoring: Monitoring and trending metrics utilizing ELK and TICK stacks
- Security: OWASP Top 10, Zap
- Servers: Nodejs, Nginx
- Containers: Docker, Kubernetes
- Public cloud: AWS, Azure, Google Cloud Platform

You can expect:

- Flat hierarchies, a great team and transparent communication
- Collaborative team structure
- Cloud computing – imagine unlimited computing power
- Cutting edge tech stack – Kubernetes, Docker, Rkt, apache beam, pyspark, traefik, BigQuery, BigTable, Cloud Spanner or whatever else is the best tool for the job to get done’
- Onsite training – You want to learn Go? Here’s a course. You want to go back to varsity to learn Stats? Done.
- An attractive compensation
- Workplace in the heart of Bryanston
- Open bar
- Pinball, Foosball, mini golf and arcade games in the office
- Quiet rooms for really getting stuff done
- An opportunity to work on the bleeding edge of tech and cloud computing

About the Company:

DotModus has been a Google Partner (Google for Work) since 2011. Our belief and culture is that your workplace, and the people you work with, should both be amazing. Heck, you spend over a third of your time at work, it better be fun! Work hard, Play hard.

At DotModus, you’ll be working with some of the smartest people in South Africa, where you’ll get to play and develop with some of the coolest tech and gear we can lay our hands on.

Data is what we do and we’re loving it. Our products, projects and customers will expose you to some of the biggest and best datasets around and throw you into one of the biggest growing industries of today. We also build beautiful apps that are as much experiences as they are tools. We build for people, not robots.



Oh, we also drink beer on Friday, did we mention that?

See you soon.

DotModus

