



Infrastructure/ Systems Engineer

About the role:

We are looking for passionate individuals who want to make a difference in the world, have a strong will of constant learning and development, are open and collaborative, and never stop striving to improve and develop both themselves and the products/ services they are responsible for. Here at Dkatalis, we want to share our passion in building the best Financial Products using bleeding edge technology solutions while having great fun doing it.

What you will do:

The candidate will be part of internal Infrastructure as a Service team responsible for:

- design and develop of IaaS with Terraform
- ensuring all infrastructure code is thoroughly tested in a CI pipeline
- ensuring all infrastructure components are highly visible (monitoring, logging, alert)
- managing cloud environments in accordance with company security guidelines
- troubleshooting incidents, identify root cause, fix and document problems, and implement preventive measures
- ensuring application performance, uptime, and scale, maintaining high standards of code quality and thoughtful design

Additionally the engineer is also expected to:

- document best practices regarding application deployment and infrastructure maintenance
- work in tandem with our engineering team to identify and implement optimal solutions for their day-to-day task
- provide guidance, and mentorship to development teams to build cloud competencies

What you need to have:

Must-have skills:

- Bachelor's Degree in Computer Science/Programming or related fields
- At least 5 years of experience developing and managing cloud infrastructure (VPC, compute engine, db clusters, security groups, IAM, buckets, VMs, RDS)

- At least 2 years of hands-on-experience in architecting, designing, developing and implementing cloud solutions on Google Cloud Platform (GCE, GKE, GAE, GCS, Cloud SQL, VPC, Resource Manager, StackDriver, Cloud CDN, Cloud IAM)
- Scripting - Terraform, Bash, Shell, Python (bonus)
- Configuration Management - Chef, Puppet, Ansible etc
- Experience with - Docker, K8S, Gitlab, ELK
- Solid foundation of networking and Linux administration
- Exposure to relational, no-sql databases and caching solutions - MySql, PostgreSQL, MongoDB, Redis
- Curious and self-motivated: must be passionate about Infrastructure/ Systems; decisive and confident
- Proven ability to work independently while being part of a team

Nice-to-have skills:

- previous exposure to financial services domain and security needs