

Cloud Engineer

About Synanetics

Synanetics was founded in 2015 to provide solutions to the growing needs of healthcare providers to share, consume, analyse and act on the mountains of complex data that they now routinely generate. We help customers make the most of this data by both integrating their internal systems and providing ways to interoperate with other organisations thereby enabling the providers to improve outcomes by having the right information in the right place at the right time.

Synanetics is growing fast and we have a culture that encourages our employees to make suggestions as to how we run the company which means you can really make your mark as we grow.

Job Description

We are looking for a Google Cloud Engineer to design, deploy and maintain complex environments we manage on behalf of our customers. You should be intimate with GCP networking, security and identity management as well as being familiar with compute and storage services. Ability to script deployments (e.g. terraform) is an advantage.

You should be a team player with a keen eye for detail and good problem-solving skills. If you have these qualities and experience with GCP, we would like to meet you.

You will work from home and report to the UI Team Leader.

Responsibilities

- Collaborate with a team of developers and designers to create appropriate GCP environments
- Create reusable, effective, maintainable terraform / build scripts
- Recommend CI/CD build and deploy processes.
- Design and deploy highly secure network infrastructure including bespoke PKI, mutual TLS authentication and appropriate firewall configurations.
- Keep hosting costs as low as possible by avoiding unnecessary egress/ingress charges.
- Make sure production environments are resilient and highly available.
- Produce, test and maintain disaster recovery plans.
- Respond to support issues raised by customers or automated monitoring software
- Participation in an on-call rota for 24x7 support.

Requirements

- At least 2 years' experience with Google Cloud Platform infrastructure, especially networking, firewalls and security.
- Experience of CI/CD pipelines

- Understanding of Kubernetes (GKE), Docker and compute services (GCE, GAE, Cloud Run)
- Experience with agile methodologies

Career Growth

Synanetics will offer the successful candidate rich opportunities to cross train and grow within the company expanding both the breadth and depth of their skills as well as opportunities to team lead and manage.

Please send applications to jobs@synanetics.com with your CV.