

# GRADUATE & PROF SKILL DEVELOPMENT

## WEEK 6 – Job Posting & Description

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GR019012

SUMMER-2

## JOB POSTING

### DevOps Engineer - SRE Platforms



*Goldman Sachs*

*Salt Lake City, UT*

### Job highlights

#### Qualifications

We are looking for talented DevOps engineers who are customer-oriented, motivated to create high quality user experiences, and able to adapt to changes in our fast-paced, global business environment

- 5+ years of relevant work experience
- Experience building and maintaining either AWS or GCP infrastructure (VPC, EC2, ECS, Security Groups, IAM, CodeDeploy, CloudFront, S3)
- Experience with observability platform like Splunk, ElasticSearch, Prometheus etc
- Hands-on experience deploying and managing infrastructure with Terraform
- Solid foundation of networking and Linux administration
- Experience with Docker, GitHub, Jenkins, ELK and deploying applications on AWS
- Strong understanding of how to secure AWS environments and meet compliance requirements
- Strong communication skills, both verbal and written
- Comfortable with technical ownership, managing multiple stakeholders, and working as part of a global team.

## Responsibilities

- Metrics and monitoring / alerting
- Log collection and analysis
- Tracing
- The products and services we provide to our internal customers are used by thousands of engineers every day
- As a DevOps engineer in the SRE Platforms team, you will work with customers, product owners, and SREs to define observability features and drive their implementation
- You will be responsible for building and maintaining large scale distributed systems in the public cloud and on-premise data centers to handle various aspects of Observability at global scale.

## **JOB DESCRIPTION**

### MORE ABOUT THIS JOB:

#### Your Impact

At Goldman Sachs, SRE's Platforms team is responsible for designing, developing, and operating distributed systems which provide observability for Goldman's mission-critical applications and platform services. These systems span across on-premises data centers and multiple public cloud environments. We design, build and operate highly scalable tools which provide the following functions to our global engineering teams:

- Metrics and monitoring / alerting
- Log collection and analysis
- Tracing

We are looking for talented DevOps engineers who are customer-oriented, motivated to create high quality user experiences, and able to adapt to changes in our fast-paced, global business environment.

#### How You Will Fulfil Your Potential

As a DevOps engineer in the SRE Platforms team, you will work with customers, product owners, and SREs to define observability features and drive their implementation. You will be responsible for building and maintaining large scale distributed systems in the public cloud and on-premise data centers to handle various aspects of Observability at global scale.

## RESPONSIBILITIES AND QUALIFICATIONS:

### Basic Qualifications

- 5+ years of relevant work experience
- Experience building and maintaining either AWS or GCP infrastructure (VPC, EC2, ECS, Security Groups, IAM, CodeDeploy, CloudFront, S3)
- Experience with observability platform like Splunk, ElasticSearch, Prometheus etc
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### Preferred Qualifications

- Experience with distributed systems design, maintenance, and troubleshooting.
- Experience with distributed databases like Mongo, Hadoop, Cassandra, or ElasticSearch.
- Knowledge of cloud native solutions in GCP and Azure.
- Experience modifying open-source software products, collaborating and upstreaming changes.

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