

Suryansh Rastogi

(Serving Notice Period) 3 years experienced Software Engineer seeking roles in DevOps, SRE, Cloud Engineer, Python and Golang Developer, AWS, GCP, Azure, Oracle Cloud, Release Management, Shell Scripting, Machine Learning, Kubernetes, Docker, Jenkins.

Current Designation: Senior Cloud Engineer

Total Experience: 3 Year(s) 5 Month(s)

Current Company: Deloitte

Notice Period: 1 Month

Current Location: Bengaluru / Bangalore

Highest Degree:

Pref. Location: Bengaluru / Bangalore, Hyderabad, Pune

Functional Area: IT Software - Application Programming / Maintenance

Role: Software Developer

Industry: Banking/Financial Services/Broking

Marital Status: Single/unmarried

Key Skills: Software Engineer, Cloud Computing, Bash, Ansible, Azure, Terraform, Groovy, Prometheus, AppDynamics, Puppet, Redis, Oracle Cloud, Shell Script, Kubernetes Machine Learning, AWS, Docker, Python, Java, GCP, Golang, Linux,

Verified : Phone Number | Email - id

Last Active: Jan-Mar 2021

Last Modified: Jan-Mar 2021

Summary

Experienced Cloud [Certified], DevOps and Python/Golang Developer with a demonstrated history of working on CI/CD Pipeline, Solution Design, Kubernetes, Docker platform.

An Engineering graduate from BITS Pilani with 3 YEARS of experience in Cloud Migration, VPC, Machine Learning and Data mining through Google Cloud, Jenkins, Big Query, BASH with a passion for Cloud architecture and solution design

Created Python/Java/Shell scripts to automate numerous manual tasks to enhance and improve CI/CD architecture Skilled in migrating and deploying on-prem Applications to Cloud [GCP] using Velastrata Logging and Monitoring Operations/Services using AppDynamics, Splunk [Certified] and Stackdriver Expertise in Kubernetes Container Orchestration and Docker Containerization platforms Expertise in providing On-Prem solutions, leveraging AWS Lambda and Google Cloud Functions services Possess Experience in Cloud ML, Cloud Vision AI, VPC Architecture [AWS, GCP], Release Management Process.

Work Experience

Deloitte as Senior Cloud Engineer

Oct 2020 to Till Date

Working as a Cloud Security Specialist at Deloitte, emphasising on Threat and Vulnerability modelling, control creation and implementation. Hands on creation of HADR cloud architecture and endpoint engineering.

HSBC (Hongkong and Shanghai Banking Corporation) as Software Engineer

Aug 2017 to Oct 2020

PROJECT: Digital and Client Reporting - Global Private Banking ROLE: Associate Cloud Engineer
DevOps Optimization and Automation

- *Python/Java/Shell scripts to automate numerous manual tasks to enhance and improve CI/CD architecture
- *Ability to manage large scale distributed systems, configuration management through Ansible and Puppet
- *Implemented RESTful API micro-services through Python implemented Linux installation and tuning through Ansible
- *Automated manual tasks using Jenkins Pipelines, Terraform, created KPI using JAVA automation
- *Dev application Instance monitoring implemented through AppDynamics and SPLUNK

Collaboration - Wealth and Private Banking Role: DevOps Engineer

Migration of On-Premises Developer Applications to Google Cloud

- * Migrated On Prem Developer Applications using Velostrata
- * Wrote Python scripts to automatically identify and move storage objects to Nearline/Coldline buckets
- * Deployed Kubernetes Clusters and MIG VMs to handle the workload
- * Implemented Autoscaling to optimize resource utilization and created VPC

PROJECT: Data Analysis and Reporting - Global Private Banking ROLE: Cloud Engineer

Recognition Store: Developed Cloud-Function based application to purchase items through recognition points implementing Kubernetes Containers, MIG VMs and Machine Learning

- * Used Cloud Vision API as Image classifier and Logo detector and used it to identify products uploaded by User.
- * Created APIs from scratch using "Go" Language (Golang) deployed on Kubernetes Clusters
- * Created complete Network Architecture using VPCs, Subnets and Firewall Rules
- * Automated log Aggregation and Monitoring through Stackdriver and ELK

Education

UG: B.Tech/B.E. (Mechanical) from Birla Institute of Technology and Science (BITS), Pilani in 2017

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Other Qualifications/Certifications/Programs:

Associate Cloud Engineer - Google Cloud Platform
Oracle Cloud Certified Associate

IT Skills

Skill Name	Version	Last Used	Experience
Google Cloud Platform			
AppDynamics			
SPLUNK Stack Driver Velostrata			
GITHUB Prometheus Grafana			
Elastic Search Ansible Groovy			
Redis JIRA Groovy BMC Control-M			
Terraform EC2			
Kubernetes , Google Cloud			
Azure AWS Docker			
Python Containerization Jenkins			
Prometheus Grafana			
Bash shell scripting			
Data Structures Chef			

Languages Known

Language	Proficiency	Read	Write	Speak
English				
Hindi				

Affirmative Action

Category: General

Physically Challenged: No

Work Authorization

Job Type: Permanent

Employment Status: Full time