# AJIT KUMAR SAHOO

### **Certified Professional Cloud Architect**

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### CAREER SUMMARY

Certified Professional cloud Architect with experience in google cloud services. Worked on Architecting end to end solution such as; Design, Deploy, Monitor and auto-scaled the applications on demand, manage permissions, writing terraform templates and manage the google cloud resources.

### EXPERIENCE

## Infra Engineer

🛗 Jan 2022 – Present

Bangalore, India

- Responsible of writing the code in terraform.
- Maintaining the file structure and make sure to use the Module as much as can.
- Creating the Landing zones for customer using the terraform
- Also, part of Architect team, so whenever customer has any open questions, I replied that by EOD.
- Designed the network for the Customer once.
- Worked on the jenkins. Just have hands on experience on Jenkins

### Data Engineer

#### **Datamato Technologies**

🛗 Mar 2021 - Dec 2021

💡 Pune, India

- Responsible of writing the code in terraform.
- Creating the GCP resources using the Terraform
- While writing the code followed the CFT TOOL which is most recommended by Google.
- Maintaining the file structure and make sure to use the Module as much as can.
- Trained few juniors for GCP certification
- Taken few Interviews of job aspirants for GCP Infra profile

### **Cloud Engineer**

### **Tudip Technologies**

🛗 JAN 2018 - Mar 2021

🕈 Pune, India

- Design, Deploy and Monitor the websites and applications on GCP.
- Developing the lab from the scratch, provisioning the gcp resources from Deployment manager templates, writing the lab configuration in yaml file. A good Working knowledge of Terraform.
- Hands-on experience with GCP cloud environment, perform interactive labs in the real-time environment, bug fixing and resolve the user's query.
- Managing permissions, checking application logs and creating monitoring dashboard and alert for that.
- Responsible for training and monitoring new resources in the team.
- We write the activity tracker based on the Lab activity.
- If we received any issue related to the Tracking, we review the tracker code and then Fix that at our end, after fixing then Publish it.
- Train ILT trainer to take ILT classes.



### **EDUCATION**

B.Tech in Computer Science and Engineering)

Centurion University of Technology and Management

🛗 June 2013 – Feb 2017

Intermediate

**DRIEMS +2 Science College, Cuttack** 

🛗 May 2011 - Mar 2013

### **ACHIEVEMENTS**



Google Cloud Certified professional Cloud Architect

Design, Manage and provision the infrastructure. Analyse and optimise the technical and business requirements.



Google Cloud Certified Associate Cloud Engineer

Deploys applications, monitors operations, and manages enterprise solutions.

### **TECHNICAL SKILLS**

- Compute: GCE, GAE and GKE.
- Storage: GCS, Cloud SQL.
- Networking: Load Balancing, VPC, Autoscaling, MIG and HA Solutions.
- Big Data: BigQuery, Pub/Sub.
- Google Cloud: Cloud IAM, Service Account, GCloud CLI and SSH etc...
- Sound knowledge of Linux Commands, SQL Queries and Containerization tool such as Docker.
- Automation Tools: Deployment Manager, Terraform.
- Monitoring Tool: Stackdriver
- Other Tools: Zendesk, Bugnizer, SteerSimple and GIT.
- OS: Linux, Windows
- Language: PHP, Java, C

## LANGUAGES

- English
- Hindi
- Odia

### **PROJECTS**

#### Google Qwiklabs - Learning Enablement

#### Lab Development

🛗 Dec 2018 – March 2021

Pune, India

- Qwiklabs provides real cloud environments that help developers and IT professionals to learn cloud platforms and software, such as GCE, GKE, GAE, Cloud Storage and Stackdriver etc...
- It gives temporary credentials to Google Cloud Platform, so you can learn the cloud using the real things no simulations.
- Key Learnings: Automation Tools and GCP Cloud services such as Compute, Storage, IAM, Database, Networking, Bigquery, Stackdriver and Terraform etc...

#### **Qwiklabs Lab Review**

#### Lab review, Reporting, Fixing issues

🛗 Jan 2018 – Aug 2018 🛛 🛛 💡 Pune, India

- Test the Lab designed by Qwiklabs and if we get any issues in the lab, we report the same via Buganizer.
- Solving the issue reported by Qwiklabs Support Team for users.

### Global Payments

#### **Creating Landing zones**

- Helped the customer to design the network.
- Tested the resources that are being created.
- Tested the Jenkins pipeline that were created by the customer already and made few changes on it.
- Created VPC, Firewall, Subnet using the terraform code.

DEMANT, ALTEN, TAIWAN Mobile-TOC

#### **Creating Landing zones**

- Here the task was to create the landing zones and handover to the customer
- Helped the customer to implement the Landing zone
- Taking part on Working sessions, helped the customers on their questions and queries.
- Created VPC, Firewall, Subnet, service account and other Google Resources using the terraform code.
- Was part of Architect team.
- Helped the customer to choose the right resource for their projects.