Chandan Kumar

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# Professional Summary

* 3 years of IT experience in **AWS cloud devops**.
* Expertise in developing scripts in **Terraform, Python**( AWS Lambda).
* Experience in setting up, monitoring and maintenance of **AWS services.**
* Experience in **CICD** (Git, Jenkins).
* Experience in client interactions forming cohesive team environments for various issues and clarifications, required to go ahead with the project deliverables.
* Expertise in analytical and problem determination-debugging and solving abilities.
* Strong experience in designing integration architecture and design for overall landscapes.
* Worked with global companies like General Electric (GE).
* Strong communication, multitasking & interpersonal skills.

# Education

2016 Bachelor of Engineering,*SDM College of Engineering, Dharwad (VTU,Belgaum)*  71.5%

## 2011 XIIth, CBSE 75.6%

## 2009 Xth, CBSE 89.8%

# Technical Skills

* Operating system : Windows, Linux
* Cloud Infrastructure : Amazon Web Services (AWS)
* Automation (IaaC) : Terraform
* Scripting Language : Python
* CICD : Git, Jenkins
* Methodology : Agile, Waterfall
* Ticketing Tool : JIRA, Service Now

# Professional Experience

## Project GE Healthcare

**Role Cloud Devops development and Support**

Responsibilities:

* Experience in Python for bug fixes and enhancements for new functionalities as per client’s needs.
* Used Python to create AWS Lambda functions on cloud (notification services etc.)
* Created AWS Launch configurations based on customized AMI and use it to create EC2, ELB, ASG etc.
* Worked with IAM service creating new IAM users & groups, defining roles and policies and Identity providers
* Used AWS Lambda for deploying and scaling web applications and services developed with Python.
* Experience in Terraform scripts to utilize infrastructure as code
* Perform unit testing and deployment management.
* Monitor and manage the deployment process using CICD tools like Git and Jenkins.

# Certification & Achievements

* + Lean Six Sigma (TCS)
  + ITIL Foundation
  + Received on the spot team award three times
  + Received client appreciation for the quality of work and accountability
  + Received many appreciations for training resources and bringing them onboard