# TARANPREET SINGH







### **CAREER OBJECTIVE**

To groom as a result oriented professional and work in an environment which provide ample apportunities for

constant learning and growth to prove my capabilities, which will contribute to the growth of organization.

#### **SOFTWARE SKILLS**

Cloud - AWS, Openstack, GCP

Container - Docker, Kubernetes

Bigdata tool - Hadoop, Kafka, Spark

Languages - Shell Script, Python

Monitoring Tools - Nagios, ELK, Grafana

Databases - Cassandra, Redis, Ignite, Mysql, Elastic

Automation and CI / CD - Ansible, Jenkins, Maven, IaC

#### PROFESSIONAL SUMMARY

- 2+ years of extensive work experience as **DevOps Engineer** in big data based application and process including Skilled at Software Development Life Cycles and Agile methodology
- Experience with CI / CD using maven and Jenkins
- Worked on creating docker container and managing the container.
- Worked on IAC using python for open-stack cloud
- Worked on various different cloud services (AWS, GCP) such as compute, Storage, IAM, bigquery, VPC etc.
- Writing plunging using python / shell script for the pipeline
- Experience in using Version Control Tool Git.
- Working knowledge and experience with Python, Shell script.

#### **WORK EXPEREINCE**

Organization: Jio Platform - July 2019 - June 2021 --- Designation: DevOps Engineer

Organization: Sharechat - June 2021 ---- Designation: DevOps Engineer

## JOB DESCRIPTION

Being the Devops engineer for the product based on the Telecommunication application, accountable for many activities like Analysis, Design, Coding, Troubleshooting, Solution Designing, CI / CD, Containerization and automation of application over the cloud environment

#### RESPONSIBILITIES

- Responsible for setting up from scratch and maintaining automated CI / CD Pipelines.
- Experience in designing and implementing cloud automation and orchestration framework in private / public cloud environments involving OpenStack, Bash, and Python.
- Configure monitoring for application
- Building DevOps delivery pipeline with infrastructure and environment provisioning, deploying, monitoring tools that supported, enhanced, and grew the DevOps model.
- Wrote Ansible Playbooks with Python-SSH as the Wrapper to Manage Configurations of Open Stack Nodes.
- Implementation of container and maintaing the container



### **EDUCATION QUALIFICATION**

- B. Tech (CSE) from GNDEC, Ludhiana | 7.6 SGPA | July 2016 May 2019
- Diploma (CSE) from GNDPC, Ludhiana | 76.3% | July 2013 --- June 2016
- High School from St. Francis Convent Sr. Sec. School, Bareilly | 7.4 SGPA | March 2013

#### **SKILLS**

- Adaptability
- Team work
- Keen learner
- Conflict Resolution

### **POSITIONS OF RESPONSIBILITY**

- Serving the Society 'Computer Society of India 'as the CORE MEMBER.
- Member of organizing committee of 'Cultural youth fest 2017'.

#### **PERSONALITY**

Creativity

Organized

#### INTERESTS

- Cooking
- Exercising