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