Prakhar Sachan

DevOps Engineer

To learn more and more, while serving to your esteemed organization, in a challenging environment, where I can learn and contribute meaningfully, which involves application and inculcation of various skills, and which provides ample of opportunities to grow professionally.

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📍 Kanpur, India

in linkedin.com/in/imprakharsachan

SKILLS

Linux · GIT · Shell Scripting · Maven · Jenkins · CI/CD · Ansible · AWS · Terraform · Docker · Prometheus · Grafana · Kubernetes · Kafka · Terragrunt · GitLab

LANGUAGES

English
Full Professional Proficiency

Hindi
Full Professional Proficiency

WORK EXPERIENCE

DevOps Engineer
ElectrifAi

07/2021 - Present
Project - Department of Culture and Tourism Dubai (DCT)
Achievements/Tasks

- ☐ Integrated Confluent Schema Registry in Kafka .
- ☐ Provisioned Infrastructure by Terragrunt in GitLab .
- ☐ Deployed new version of application in Kubernetes with zero downtime .
- ☐ Deployed various Machine Learning Models in Kubernetes .

DevOps Engineer
Tata Consultancy Services

12/2018 - 07/2021
Project - TCS ION
Achievements/Tasks

- ☐ Created Multiple Shell Scripts for Automation .
- ☐ Set Up Prometheus using aws ec2 Service Discovery and alert manager to send alerts .
- ☐ Set Up Grafana as Visualization Tool .
- ☐ Set Up Jenkins CI/CD for Java Application .
- ☐ Containerized Existing Java Application with help of Docker .
- ☐ Automate installation of application on servers using Ansible .
- ☐ Worked on multiple AWS services, Elastic load-balancing and create launch templates to Auto-scale instances to design cost effective, fault tolerant and highly available system .
- ☐ Troubleshoot production issues and coordinate with development team to resolve it.
- ☐ Creation of SOP's to provide resolution of different kind of problems .

CERTIFICATES

Agile Certification 2019

EDUCATION

B.Tech (CSE)
IMS Engineering College

07/2014 - 07/2018   *74.32%*

Intermediate
Durga Prasad Vidya Niketan

07/2012 - 07/2013   *84.4 %*

Matriculation
Durga Prasad Vidya Niketan

07/2010 - 07/2011   *8.8 CGPA*

ACHIEVEMENTS

Passed 2 round of TCS CodeVita in 2017