

Ankur Shukla

DevOps Engineer

CONTACT ME AT

+ (91) 9407254031

shuklaankur92@gmail.com

Objective

Result-driven DevOps Engineer with a relentless passion for optimizing IT infrastructure and software delivery pipelines; armed with an unwavering commitment to excellence, targeting challenging roles in DevOps Engineering, preferably in Bengaluru and Remote.

Technical Tools

Infra Monitoring: Nagios, Check MK, CloudWatch, Grafana, Datadog.

Programming Languages: Python, Core Java.

Scripting Languages: Shell Script, Perl.

Automation tools: Jenkins, Docker, Kubernetes, Kubevirt, Ansible, Terraform, Argo CD, Spinnaker.

Version Control System: Git, Gitlab, Gerrit.

Cloud Computing: AWS.

Web Server: Nginx, Apache.

Database: MySQL, MongoDB.

Load Balancer: F5 BIG-IP.

Logs Management: ELK & Grafana.

Networking: TCP/IP, OSI, SMTP, DNS.

Ticketing: Jira & Taiga.

Operating Systems: Windows, CentOS, Ubuntu, Mac OS, SUSE Linux.

Education

Jaypee University of Engineering and Technology Guna /

M.Tech in Computer Science and Engineering.

JUNE 2016, Guna (M.P)

Experience

5+ year of Experience

JustDial Ltd / DevOps Engineer

May 2019 - October 2021 (2.5 year)

Samsung R&D institute Bangalore / DevOps & Build Release Engineer

November 2021 – present (2.5+ year)

Main Projects

WWW.justdial.com(website)

WWW.jdmart.com(website)

[Tizen Quick Build & SCM](#)

[Tizen Wearable Samsung Watch](#)

[Android Build Automation](#)

[AR Vision Solution \(VST\)](#)

[Smart Things & Quick Share](#)

Responsibilities:

- Creating new build jobs in Jenkins, providing user/group permissions.
- Experience in client and server using GIT.
- Creating and Deleting the images and containers in Docker and deploy multiple service in container using Docker Swarm, Experience in setting up Docker file as per need and building Docker environment.
- Use K8s and Kubevirt for automates the process of running containerized, and deploy multiple service in k8s container.
- Using Gerrit tool for code review.
- Worked on Installation, Configuration, Administration and Maintenance of CI tools like Jenkins, Argo CD and Spinnaker.
- Experience in git for pushing the content into repositories.
- Using Jira for issue tracking and project management.
- Monitoring (Warning/Critical alert) of production servers using Nagios monitoring tool and resolving issues if any occurred.
- Writing Ansible playbook as per the configuration requirement.
- Managing of database administrator tasks such as create shell script for SP Call, restoring of databases, table using MySQL dump utility, and providing MySQL privileges access to the DB users and developer users.

- Fine-tuning shell scripts to automate diverse tasks, optimizing backups, gather logs, monitoring CPU & disk utilization, and streamlining operations.
- In Cloud Computing, establishing systems, performing upgrades, managing maintenance, executing migrations & monitoring and enhancing performance.
- Formulating & managing critical data on Amazon EC2 instances, while uploading and retrieving data from S3 Glacier storage.

Achievements

Academic Research Paper accepted and presented on Internal Conference on Advances in Computing and Communication Engineering, 2016, (**IEEE Conference**).

Personal Profile

Name: Ankur Shukla

Date of Birth: 21th December 1990

Gender: Male

Languages Known: English, Hindi.