ABHISHEK GUPTA DEVOPS ENGINEER



OBJECTIVE

A results-driven DevOps Engineer with over 5 years of experience, possessing a proven track record of optimizing cloud infrastructure and implementing automation solutions to drive operational efficiency. Seeking a challenging role to contribute my expertise in cloud platforms, Kubernetes orchestration, CI/CD pipelines, and infrastructure as code.



SKILLS

- Linux Server Administration:
 Ubuntu/Centos, Package Management,
- Cloud Platforms: AWS, Google Cloud Platform (GCP), Azure
- Orchestration: Docker, Kubernetes
- Software: ARAMIS, AUTOCAD, QGIS, Waldo,
- CI/CD: Jenkins, Gitlab, Bitbucket

- Databases: MySQL, Postgres
- Ticketing Tools: Jira
- Monitoring Tools: Newrelic, cloud watch
- Virtualization: VMware, VirtualBox
- Web Servers: Apache, Nginx
- Automation: Ansible, Terraform



EXPERIENCE

DevOps Engineer | Jupitice Justice Technologies PVT. LTD.

JAN 2023 - PRESENT

- Led migration of infrastructure from AWS to GCP, resulting in 20% cost reduction.
- Implemented Ansible for automation and configuration management on GCP instances.
- Orchestrated setup and deployment of infrastructure across testing, staging, and production environments using Terraform.
- Managed containerized applications on Kubernetes for efficient deployment and auto-scaling.
- Executed deployments in AWS cloud environments, utilizing cloud-native tools and best practices.
- Collaborated with teams to resolve technical issues and provide timely solutions.
- Developed and optimized build and deployment pipelines using Jenkins and GitLab.
- Managed RDS database instances, optimizing performance and security.
- Set up infrastructure for Sahayak (Punjab Police) project, ensuring seamless integration and data accessibility.

• Applied CI/CD processes and tools, improving software delivery cycles.

DevOps Engineer | Amdocs, Inc.

Mar 2022- Dec 2022

- Orchestrated AWS infrastructure and managed EC2 instances, ensuring optimal performance and scalability.
- Oversaw GitLab and Bitbucket usage to help teams work together effectively.
- Deployed and managed applications on Kubernetes, leveraging its container orchestration capabilities to enhance scalability, reliability, and deployment efficiency.
- Used Docker and Jenkins to automate tasks and streamline processes.

DevOps Engineer | Today Tomorrow Forever It Solutions Pvt.Ltd

JAN 2021- DEC 2021

- Designing and implementing robust infrastructure solutions on AWS, optimizing performance, and ensuring scalability to meet evolving business needs.
- Spearheading Kubernetes adoption and managing containerized applications to enhance deployment efficiency, scalability, and reliability.
- Orchestrating CI/CD pipelines using GitLab and Jenkins to automate software delivery processes, ensuring rapid and reliable deployment of applications.
- Continuously evaluating and integrating new technologies and tools to enhance infrastructure automation and DevOps practices.
- Setting up and managing RDS databases on AWS, ensuring high availability, performance, and security of critical data stores.

Network Engineer | Netsmartz InfoTech Pvt. Ltd. LLC

Aug 2018- Aug 2019

- Managed and configured routers and switches from multiple manufacturers, including Cisco, D-Link, and HP.
- Windows/Linux server administrator
- Possessed foundational knowledge of firewall setup.
- Responsible for the monitoring and management of the server room.
- Conducted daily monitoring tasks and effectively troubleshooted network issues.



EDUCATION

B. Tech | JMIT, KUK

• B.Tech in Electronics and Communication JMIT Kurukshetra