Abhishek Jha

SRE - DEVOPS ENGINEER

Profile

Experienced DevOps with a focus on collaborative teamwork and practical solutions. Passionate about driving excellence and innovation. Prioritizes open communication to achieve collective success.

Employment History

Senior Software Engineer, Capgemini, Bengaluru

JULY 2023 — PRESENT

- Designed and implemented an efficient CI/CD pipeline, reducing deployment times.
- Utilized Terraform for Infrastructure as Code (IaC), ensuring environment consistency.
- Managed AWS resources for cost optimization and scalability.
- Enhanced Kubernetes application management through Helm.
- Implemented Prometheus and Grafana for robust system monitoring.
- Ensured system stability and security through Linux server administration.
- Conducted code quality and security analysis with SonarQube and Veracode.
- Proactively responded to incidents during on-call rotations.
- Implemented Prometheus and Grafana for real-time system monitoring and logging, ensuring optimal system health and performance.

Software Engineer, Capgemini, Bengaluru

OCTOBER 2021 — PRESENT

- Orchestrated Kubernetes for containerized application deployments.
- Automated operational tasks using Ansible for enhanced system reliability.
- Developed and maintained shell scripts for task automation and orchestration.
- Managed artifacts and dependencies efficiently with JFrog.
- Collaborated in optimizing the software development process.
- Contributed to a seamless integration of containerization technologies.

Education

B. Tech in Computer Science, Sandip University, Nashik

JULY 2017 — AUGUST 2021

Graduated in Computer Science specialized in Business Analytics with CG PA of 8.27

Certifications

- HashiCorp Certified Terraform Associate   Dec 2022 – Dec 2024
- AWS Certified Cloud Practitioner   Jan 2022 – Jan 2025
- AWS Migration Ambassador Foundation   Aug 2022 – Present
- IBM Certified Business Analyst   Mar 2021 - Present

Personal Details

- Date of Birth   08-03-2000
- Marital Status   Single
- Nationality   Indian
- Languages Known   English, Hindi & Maithili

Details

Bengaluru
India
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Links

Linkedin

Github

Skills

Version control systems-- Bitbuket & Github

Configuration Managenemt - Ansible

Containerization - Docker

Orchestration - Kubernetes & Helm

CICD - Teamcity & Jenkins

Code Quality -- Sonarqube

Software Composition analysis - Veracode

Ticketing - Jira

Logging & Monitoring - Prometheus & Grafana

Cloud Technologies -- AWS

Operating Systems -- Windows & Linux

Infrastructure as a Code- Terraform