JAI PRAKASH PRAJAPATI

SENIOR DEVOPS ENGINEER

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SUMMARY

Dedicated DevOps Engineer with 2.5 years of hands-on experience designing, implementing, and maintaining automated systems for software delivery. Expertise in leveraging tools like GitHub Actions, Jenkins, Docker, Aws cloud and Linux to enhance operational efficiency, reduce deployment times and improve system reliability.

WORK EXPERIENCE

Senior Analyst (DevOps Software Engineer), 12/2022 – Current Capgemini Technology Services – Pune, Maharashtra march 2023 – sept 2024: Ikano Bank

Role: CI/CD Pipeline Management (Jenkins & GitHub Actions)

- Audited all existing Jenkins pipelines, including their stages, steps, triggers, dependencies, and integration and migrating to GitHub Actions.
- Mapped out environment variables, credentials, and secrets used in Jenkins and plan for their secure migration to GitHub Actions secrets.
- Develop phased migration plan. Such as migrating simpler pipelines first and then more complex ones.
- Optimizing pipeline performance, such as reducing build times and improving efficiency. Implementing parallel execution and caching mechanisms.
- Maintaining and updating Jenkins pipelines to adapt to changing project requirements. Troubleshooting pipeline failures and resolving issues.

Sept 2024 - present: Ikano Bank

Role: Containerized Application Management

- Created and maintained Docker containers, addressing specific project and team needs for scalability, portability, and consistency.
- Ensured containers are running smoothly, restart them if needed, and perform updates.
- Deployed the changes done by developer and reported them back if any failure comes up
- Regularly checking the website error logs to identify issues and report it to developers and QA.
- Assisted developers in troubleshooting website issues based on log analysis.
- Collaborated directly with clients to troubleshoot and resolve critical issues encountered during sanity testing.
- Daily activities include deploying the changes, checking the website performance with developers, providing server logs to them, managing containers and restarting them when needed, participating in Scrum calls and Sprint meetings.

SKILLS

- Containerization: Docker
- **CI/CD:** GitHub Actions, Jenkins
- **Cloud:** Amazon Web Service (AWS)
- Version Control: GIT/GitHub
- **Container Orchestration:** Kubernetes
- Team Management: Jira, Confluence, crowd
- Operating System: Windows, Linux

EDUCATION

Bansal Institute of Science and Technology

BTech

2022

8.0 CGPA

CERTIFICATION

DevOps on AWS Specialization (Coursera)

Capgemini Certified on Docker Practitioner

AWARDS

- Rising Star
- Xtra Mile

LANGUAGES

Hindi

Native

English

Upper Intermediate