

SUMMARY

As a technology driven professional with nearly 4.9 years of experience in Devops skills with knowledge of Agile development environments and helping to implement DevOps best practices and methodologies with new and creative way to approach DevOps practice. Contributed to all phases of the development lifecycle by providing well-designed, testable, and efficient solutions. Supported the adoption of DevOps toolsets to improve efficiency and collaboration.

EDUCATION

Master of Engineering in Mechanical and Aerospace Engineering

Aug 2016-May 2018

Illinois Institute of Technology

Chicago, IL

Bachelor of Engineering in Mechanical Engineering

July 2012-May2016

Yeshwantrao Chavan College of Engineering

Nagpur, India

EXPERIENCE SUMMARY

- Previously employed at Tata Consultancy Services from January 2020 till October 2024.
- Dependent visa till 2027.
- Experience in versional control system GIT and Bitbucket.
- Working experience with Continuous Integration tools like Jenkins and Teamcity.
- Experience with Containerization tools like Docker and Kubernetes.
- Working experience with artifact repository tools like Nexus.
- Experience with Code Quality tool SonarQube.
- Skilled at working with shell scripting.
- Experience in Agile Planning Tools JIRA and Confluence.
- Experience in IDE tools IntelliJ and Visual Studio.
- Working experience in Public Cloud AWS cloud platform.
- Worked on Linux based environment.
- Experience with support ticketing systems as Jira.

PROFESSIONAL EXPERIENCE

Tata Consultancy Services

January 2020- October2024

IT Analyst

Pune, India

- Experience with automated CI/CD (Continuous Integration and Deployment)
- Experience with creating/managing Jenkins Pipelines.
- Implemented CI/CD pipelines using tools like Jenkins to streamline the development, QA, and deployment processes.
- Optimized source code management processes by implementing Git best practices and workflows that support collaboration and code review.
- Collaborated with development, QA, and customer value realization teams to refine and enhance CI/CD processes, ensuring smooth integration and deployment.
- Utilizing Jenkins and Bitbucket to implement and maintain CI/CD pipelines for automated software delivery, including code compilation, testing, and deployment.
- Strong communication skills, with the ability to collaborate effectively with cross-functional teams.

- Collaborate with development, operations, and other stakeholders to prioritize and schedule changes based on business requirements and service level agreements (SLAs)
- Implement, maintain, and support industry-standard CI/CD pipeline and DevOps automation processes, methodologies, and tools.
- Debug issues that arise during deployment or runtime, working closely with developers to identify and resolve root causes.
- Respond to alerts by informing relevant contributors, allowing for proactive management of potential user impacts.
- Monitor the DevOps application Server and report any issues if it is impacting the application performance.
- Support change management, incident management, monitoring, break fixing the users issues.
- Reviewed change requests to evaluate their potential impact on users and system performance.
- Identify and respond to events that impact production and aid in resolving those issues, including technical resolution and management communication through triage call.
- Provide escalated support for high-severity incidents by establishing a well-defined incident response plan, ensuring rapid resolution of critical network events.
- Implemented emergency changes during service outages of Devops application. Provided support during new application releases into the production environment.
- Experience in integration of devops tools in a production environment with automation to resolve issues.
- Oversee the build and release processes for multiple projects, ensuring adherence to timelines and quality standards.
- Build a robust, scalable, and secure infrastructure on AWS while promoting efficient development and deployment processes through automation and collaboration.
- Proficient in troubleshooting Linux environments and knowledge of cloud computing concepts, including provisioning, monitoring, and orchestration.
- Basic hands-on experience with container technologies such as Docker and Kubernetes.
- Experience in any scripting knowledge like Bash/Shell scripting.

TOOLS and TECHNOLOGY

- SCM Tools & Administration: Bitbucket, Git
- Code Quality Tool: SonarQube
- Artifact repository: Nexus
- CI Tools: Teamcity, Jenkins,
- Atlassian Tools: Jira, Confluence
- Container tools: Docker, Kubernetes
- Scription Language: Shell
- IDE tools: IntelliJ, Visual studio
- Cloud technology: AWS