

PRAJAKTA VILAS CHECHAR

TECHNICAL CONSULTANT - DEVOPS ENGINEER

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PROFILE SUMMARY

Dedicated **DevOps Engineer** with over **5 years of IT experience** in CI/CD pipeline development, infrastructure automation, and cloud platform management. Skilled in **Jenkins, Git, SonarQube, JFrog Artifactory, Ansible, Docker, and Linux**, with hands-on experience in **platform management, customer support, and on-call operations**. Proficient in **troubleshooting, incident management, and implementing SRE best practices**, including disaster recovery, testing, and capacity planning.

Additionally, experienced in **Web development and design using HTML, CSS, and basic MySQL**, with solid knowledge of computer operations. **Comfortable reading and understanding Python and Shell scripting**. Proficient in **Microsoft Excel, Word, and PowerPoint for reporting and documentation**, with a proven ability to collaborate effectively across teams to ensure system reliability, scalability, and performance.

PROFESSIONAL EXPERIENCE

Consultant | EY LLP Pune

Dec 2024 - May 2025

- Automated CI/CD pipelines for builds and pull request (PR) approvals, improving deployment efficiency and reducing manual intervention.
- Reduced manual patching, upgrades, and downtime in production and non-production environments by automating workflows using XLR templates and Chef Automation
- Enhanced production deployments, new pipeline onboarding, and pipeline reviews across environments through peer reviews and approval processes.
- Reduced server downtime through proactive maintenance, capacity planning, and alert monitoring using dashboards, enhancing overall system reliability.
- Managed deployments of JAR/NAR files, including pipeline promotions and variable updates in pipelines according to user requests
- Prepared and maintained documentation to support operations, incident response, and onboarding processes for new team members, ensuring smooth knowledge transfer and process clarity.
- Resolved build and deployment failures through BMC Helix, Rally, Teams support channels, and email notifications, ensuring smooth and efficient release cycles.

Associate Consultant | Infosys Limited Pune

Dec 2022- Dec 2024

- Implemented CI/CD pipelines to improve deployment speed, system reliability, and reduce manual intervention.
- Resolved build and deployment failures through HCL, Jira, Slack, and email notifications, ensuring seamless release cycles.
- Configured automated deployments and tasks using Ansible and Jenkins Groovy scripting, enhancing workflow efficiency.
- Monitored applications and infrastructure using Dynatrace and Grafana to ensure optimal performance and availability.
- Developed automation scripts to streamline repetitive processes and boost team productivity.
- Responded to alerts and incidents using PagerDuty, HCL, and Jira, performing root cause analysis to maintain high uptime and system reliability.
- Implemented Change Requests (CRQs) and supported production deployments to maintain a stable and secure environment.

System Administrator | IBM India Pvt Ltd Hyderabad

Oct 2019 - Dec 2022

- Managed incident response, service tasks, and root cause analysis while monitoring customer experience and KPIs using ITSM in ServiceNow.
- Performed software installations and upgrades on Linux and Windows.
- Assisted with server upgrades, configurations, disaster recovery, and weekend patching.
- Participated in BAU activities, including DR fail-over/back and production patching/upgrade via Change Request (CR) implementation.
- Managed Git repositories, including branching strategies, pull requests, and code reviews to maintain code quality.
- Ensured timely responses to customer requests per SLAs using ServiceNow Incident Management ,Slack Channels and email notifications.
- Developed troubleshooting skills with hands-on Linux command experience.
- Documented incidents and resolutions for knowledge sharing and process improvement.

EDUCATION

Bachelor's Of Computer Engineering

8.21 GPA

- Government College of Engineering, Awasari Pune (**June 2016 - May 2019**)
- Major in **Computer Engineering**

Diploma in Information Technology

86.94%

- Government Polytechnic Kolhapur (**June 2013 - May 2016**)
- Major in **Information Technology and Computer**

TECHNICAL SKILLS

Skills and Tools

- **CI/CD & DevOps:** Jenkins, Git/GitHub, SonarQube, JFrog Artifactory, Confluence, NiFi
- **Cloud & Containers:** Basic AWS, Docker, Basic Kubernetes
- **Scripting & Automation:** Groovy, Shell
- **Monitoring & Alerting:** Dynatrace, Grafana, PagerDuty
- **Ticketing & Incident Management:** Jira, ServiceNow, BMS Helix, HelpCentral
- **Other Tools:** DevSecOps Portal, Chef Automate, XLR Automate, Terraform, Ansible, MySQL
- **Operating Systems:** Linux, Windows, iOS

Highlights

- Tools Upgrades, Configuration & Monitoring
- Problem Analysis and Issue Troubleshooting
- Support for Production issues debugging and Deployment new applications
- Available for On-call Support on rotational basis
- CI/CD Build and Deployment Failure Debugging
- Agile, DevOps Processes & Culture
- Experience in observability and platforms issues
- Hands-on experience in Customer support and Migration projects
- Incident and Change Management CRQ

ADDITIONAL INFORMATION

Languages:

- English : Business Proficiency
- Japanese : Daily Conversation (JLPT N5 Certified and Preparing for N4)
- Hindi : Business Proficiency
- Marathi : Native

Area Of Interest:

- Cloud and Application Migration
- Automation and Development
- Web Application Development and UI/UX Design