PRAFUL DHOTE

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Nigdi, Pune 411044



Experienced DevOps Engineer with 1 years of hands-on experience in Designing, Implementing, and Maintaining continuous integration and delivery pipelines for agile projects. Proficient in Scripting Languages such as Bash for automation and configuration management.

SUMMARY

EDUCATION

DevOps Engineer

SGBAU AMRAVATI (M.H)

Bachelors Degree in Computer Science (2017-2020) **BSC**

SGBAU AMRAVATI (M.H)

Masters Degree in Computer Application. (2020-2022) **MCA**

SKILLS

- Version Control System: GitHub
- Build Tool: Maven
- Deployment Tool: Jenkins
- Containerization Tool: **Docker**
- Orchestration Tool : **Kubernates**
- Configuration Management : Ansible
- IAC Tool : Terraform
- Monitoring Tool: Prometheus, Grafana
- Log Monitoring: ELK
- Code Quality Checking: SonarQube

CLOUD

• **AWS** (Amazon Web Service)

OS & LANGUAGES

- Linux
- Windows
- Shell Scripting (Bash)

PROFESSIONAL EXPERIENCE

DevOps Engineer

- Anweb Technologies Pvt. Ltd Pune May 2023
 Present
- **Project Name**: FNB Solution- Advance Financial Service Portal For First National Bank.
- **Domain**: Banking.
- **Project Functional Goals**: To Providing Digital Banking Service To The End Customer.

ROLES & RESPONSIBILITIES

- Continuous Integration/Continuous Deployment (CI/CD): Set up CI/CD pipelines using Jenkins/GitHub CI/CD to automate build, test, and deployment processes, reducing deployment times by X%.
- Infrastructure Automation: Implemented infrastructure as code (IaC) using tools like Terraform to automate the provisioning of cloud resources (AWS)
- Containerization: Utilized Docker for containerization and Kubernetes for container orchestration to deploy microservices architecture, increasing scalability and efficiency.
- Monitoring and Logging: Implemented monitoring solutions such as Prometheus and ELK stack to monitor system performance, identify bottlenecks, and ensure high availability (HA) of applications.
- Security and Compliance: Implemented security best practices in CI/CD pipelines and infrastructure, ensuring compliance with industry standards.
- Collaboration and Documentation: Collaborated with development and operations teams to streamline processes and improve deployment frequency. Documented infrastructure and processes to ensure knowledge sharing and scalability.
- Implementing Load Balancing and Auto-Scaling for each tier to handle varying workloads and ensure high availability and fault tolerance.