# VINAYAK ZUTTI

## **DevOps and Cloud Engineer**

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## **SUMMARY**

Dedicated and results-driven DevOps professional with 4.4 years of hands-on experience in optimizing and streamlining IT operations. Seeking a challenging role to leverage expertise in DevOps technologies and cloud infrastructure to contribute to a dynamic team

## PROFESSIONAL EXPERIENCE

Immersivevision Technology Pvt. Ltd. Pune | DevOps & Cloud Engineer Feb 2023 - Present

- Streamlined CI/CD pipelines using Jenkins, improving deployment speed by 20%.
- Built and maintained AWS infrastructure (VPC, EC2, IAM, Load Balancing, etc.) with Terraform & Ansible.
- Deployed and managed WordPress websites using Docker containers on AWS, ensuring scalability and ease of updates.
- Implemented automated weekly backup scripts using Bash, storing securely in Amazon S3 for disaster recovery.
- Coordinating with the security team and other stakeholders to design secure system architectures that align with industry standards and organization requirements for US clients
- Performing testing and validation of security tools and architectures to ensure the delivery of desired security outcomes
- · Worked with development team for managing infra using terraform and ansible as per the requirement
- Optimized AWS infrastructure by migrating ERP and database from t3.large to t2.medium, reducing compute costs by 60% without impacting performance. Replaced Lambda-based backups with cron-driven shell scripts on EC2 to further cut costs.

#### Globussoft Technologies Pvt. Ltd. Bangalore | Web Dev & Cloud Associate Apr 2021 - Jan 2023

- Developed WordPress plugins/themes and customized features with PHP.
- Handled AWS services like EC2, AMIs, VPC, subnets, EIPs, and routing configurations.
- Deployed and maintained servers; supported cloud backup, monitoring, and recovery.

### **SKILLS**

- Cloud & IaC: AWS, Terraform, Ansible
- CI/CD & Containers: Jenkins, Docker, ArgoCD
- Monitoring: Grafana, CloudWatch, Prometheus
- Scripting: Python, Shell Scripting
- Testing & Collaboration: Postman, Jira, Bitbucket, Unit testing
- Version Control: Git, GitHub, GitLab, TortoiseSVN
- Security & Testing: OWASP, Trivy, SonarQube

### **PROJECTS**

MERN Stack App CI/CD on EKS <a> Github</a>

- Automated CI/CD using Jenkins, Docker, and ArgoCD. Integrated OWASP, SonarQube & Trivy for secure pipelines.
- Deployed to EKS; monitored with Prometheus + Grafana; enabled GitOps-based deployment flow.

## Java Spring Boot Banking App CI/CD @ Github

- Built CI/CD pipeline using Jenkins, Terraform, and Docker; deployed to AWS EKS.
- Created dynamic MySQL queries for detailed reports and delivered features ahead of deadlines. (Flask, ReactJS, Docker, AWS DynamoDB)

## **EDUCATION**