PRADEEP A B

Lead Cloud Engineer | Cloud Engineer | DevOps Engineer



www.pradeepab.com



abpradeep.ab@gmail.com

(+91)-9986898686

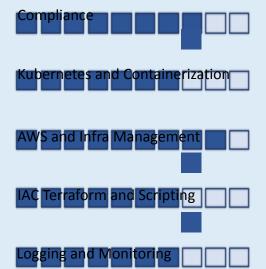
SUMMARY

With 5 years of experience in cloud engineering and DevOps, I specialize in designing scalable, secure, and cost-effective cloud solutions across AWS, Azure, GCP, and Oracle.

Skilled in infrastructure automation, Kubernetes, and CI/CD pipelines, ensuring high performance, reliability, and efficiency.

KEY SKILLS

Cloud Solutions & Architecture DevSecOps & CICD



B.E, E & C Engineering

CATIO

Visveswaraya Technological University. 20013-2017

TECHNOLOGIES

DevSecOps, AWS, GCP, Azure, Linux, Docker, Kubernetes, GitHub, Terraform, Ansible, Jenkins, Python, ArgoCD.

WORK EXPERIENCES

Cloud Engineer, BIMAPLAN

December 2023 - Present

Tools and Technology: AWS, Terraform, Docker, Kubernetes, GitHub, Jenkins, Cloud Security, ISO/IEC 27001:2022

Bimaplan is an affordable insurance platform aiming to provide financial security to 150 million underserved Indian households through contextual life and health insurance products.

Key Responsibilities:

✓ Designed and implemented a secure and scalable cloud architecture leveraging AWS Lambda, API Gateway, SQS, and PostgreSQL RDS for high-performance microservices.

☑ Enhanced security by configuring AWS WAF & Shield, AWS Config, Security Hub, GuardDuty, and IAM policies, ensuring compliance and proactive threat mitigation.

 $\ensuremath{\square}$ Enhancing monitoring and observability with Prometheus and AWS CloudWatch.

☑ Successfully migrated all workloads from one AWS account to another, optimizing security, cost management, and resource organization.

Lead-Cloud Engineer, Trinity Mobility Pvt Ltd

June 2023 – December 2023

Tools and Technology: AWS, Azure, GCP, Terraform, Kubernetes, Docker, Jenkins, ArgoCD.

Trinity Mobility is a leading provider of digital platforms and applications that leverage IoT and AI technologies to drive digital transformation for cities.

Key Responsibilities:

✓ Architected cloud-agnostic solutions, enabling seamless multi-cloud deployments across AWS, Azure, GCP, Oracle and On-Prem.

✓ Led migration of legacy applications to modern cloud-native architectures, reducing infrastructure costs by 25%.

☑ Designed and implemented DevOps pipelines with Argo CD and Terraform, streamlining deployments and infrastructure management.

DevOps-Lead, Trinity Mobility Pvt Ltd

May 2022 - June 2023

Tools and Technology: Terraform, Docker, Kubernetes, GitHub, Jenkins, Linux, Nginx, Bash, Jenkinsfile.

Key Responsibilities:

✓ Managed and orchestrated containerized applications using Docker and Kubernetes, optimizing application scalability and efficiency.

☑ Deployed all applications using zero-touch automation solutions (Jenkins & Ansible & Argo CD) in a Kubernetes cluster, leveraging

Helm package manager.

DevOps Engineer, Trinity Mobility Pvt Ltd

Nov 2020 – May 2022

Tools and Technology: Jenkins, Linux, Ansible, Nexus, SonarQube, Tomcat

CERTIFICATIONS

 AWS Certified Solutions Architect – Associate (Dec 2023 – July 2026)