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About me

I am a Cloud & DevOps Engineer and Full-Stack Developer with hands-on experience (3 years +) designing and automating scalable, secure, and highly available infrastructures. I specialize in building CI/CD pipelines, container orchestration, and infrastructure as code, while ensuring robust monitoring, logging, and compliance. With a strong background in both backend and frontend engineering, I bring end-to-end expertise in delivering cloud-native applications that balance performance, reliability, and security. My focus is on automation, observability, and cost-efficient architectures that enable teams to move fast without compromising stability.

Skills

Cloud platform: AWS, Azure**DevOps & CI/CD:** Jenkins, GitHub Actions, GitLab CI, ArgoCD**Containers & Orchestration:** Docker, Kubernetes, Helm**infrastructure as Code and configuration:** Terraform, Ansible, CloudFormation**Monitoring:** Prometheus, Grafana, ELK Stack, Loki, jagger, tempo, Cloudwatch**Programming & Scripting:** Python, JavaScript/TypeScript, Bash, Java**DBMS:** PostgreSQL, MongoDB, DynamoDB, MySQL

Experience

Cloud & devops Engineer (On site)

Namarunu 2022 – 2025

- Automated CI/CD pipelines with GitHub Actions and Jenkins, improving deployment speed and reliability.
- Built Dockerized microservices and deployed on Kubernetes (AWS EKS) for scalable production workloads.
- Cut cloud costs by 30% through resource optimization and autoscaling in Kubernetes.
- Managed IaC with Terraform, ensuring secure and consistent AWS infrastructure.
- Implemented serverless services with AWS Lambda, reducing ops overhead and maintenance.
- Enhanced system visibility using Prometheus, Grafana, ELK, improving uptime and issue detection.
- Integrated security scanning and compliance checks in CI/CD pipelines.
- Automated infrastructure provisioning and configuration using Ansible and Terraform.
- Applied GitOps practices with Argo CD, enabling declarative deployments and faster rollbacks.
- Collaborated with dev teams to optimize release workflows, reducing lead time for changes.
- Monitored app performance with EFK stack, improving incident response efficiency.
- Supported multi-environment deployments (dev, staging, prod) using reusable Terraform modules.

Fullstack developer (Remote)

Likel procurement china 2019 – 2021

- Built microservices with Next.js, Node.js, and Django, ensuring scalability and modular design.
- Optimized MongoDB, PostgreSQL, and Redis, improving query performance by 40% and reducing latency.
- Containerized applications with Docker, streamlining deployments and environment consistency.
- Applied auth, encryption, and OWASP security best practices to harden web applications.
- Enhanced API speed and reliability using Redis caching and load balancing strategies.
- Automated builds and releases via CI/CD pipelines, cutting deployment time by 50%.

Education

EDX Havard Cs50 : Computer science**Techworld with nana:** Devops**AWS re/Start:** AWS cloud computing

Certification

- [AWS Cloud practitioner](#)
- [AWS Re/Start Graduate](#)