NAVEEN UMESH BADIGER

Phone: +91 7019346318 | Email: badigernaveen2@gmail.com

LinkedIn: linkedin.com/in/naveen-badiger-6822b221b/ | GitHub: github.com/Naveenub

PROFESSIONAL SUMMARY

Results-driven Associate Engineer with 2.6 years of experience in designing, deploying, and automating AWS cloud solutions. Skilled in CI/CD pipeline automation, DevOps, and cloud security. Expertise in AWS services (EC2, S3, Lambda, RDS, IAM, API Gateway), achieving enhanced scalability and cost-efficiency. Proficient in infrastructure as code (Terraform, Ansible) and monitoring (CloudWatch, ELK Stack) to optimize cloud performance and security.

TECHNICAL SKILLS

- Cloud Platforms: AWS (EC2, S3, Lambda, IAM, RDS, API Gateway)
- CI/CD & DevOps: Jenkins, Terraform, Ansible, Docker, Kubernetes
- Security: IAM, AWS Config, GuardDuty, Security Hub
- Monitoring & Logging: AWS CloudWatch, ELK Stack
- Scripting & Automation: Python, Bash, Shell Scripting
- Databases: MySQL, PostgreSQL, SQL Server

PROFESSIONAL EXPERIENCE

Associate Engineer at ZKTECO, Bangalore | Oct 2022 – Present

- Automated CI/CD pipelines with Jenkins and Terraform, minimizing manual errors by 40%.
- Migrated databases to AWS RDS, ensuring 100% data integrity and zero downtime.
- Enhanced system security with IAM policies and real-time monitoring using CloudWatch.

PROJECTS

AWS Serverless Web Application

- Developed a serverless e-commerce app using AWS Lambda, API Gateway, DynamoDB, and S3.
- Implemented Cognito for authentication and SNS for real-time notifications.
- Hosted frontend on S3 & CloudFront for scalability and cost-efficiency.
- Ensured secure API communication using IAM and event-driven architecture

CI/CD Pipeline on AWS

- Built an automated CI/CD pipeline using AWS CodePipeline, CodeBuild, and ECS.
- Integrated CloudWatch monitoring and AWS Inspector for security scans.

AWS Auto-Scaling & Load Balancing

- Deployed a multi-tier web app with EC2 Auto Scaling and ALB for high availability.
- Configured CloudWatch alarms for proactive health monitoring.

EDUCATION

B.E. in Electronics & Communication Engineering | 2019-2022

KLS Vishwanath Rao Deshpande Institute of Technology | CGPA: 7.87/10

Certifications:

- DevOps on AWS Specialization (AWS via Coursera)
- AWS Cloud Technical Essentials (AWS via Coursera)
- AWS Fundamentals (AWS via Coursera)
- Bash Scripting & Linux Administration (Udemy)
- Advanced Testing Practices Using AWS DevOps Tools (AWS via Coursera)
- Solutions Architect Knowledge Badge Readiness Path (AWS)