

Kavitha kumari

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OBJECTIVE: -

Driven AWS and Full Stack Developer with 2+ years of hands on experience in designing, developing, and deploying large-scale, secure cloud solutions through Intelipaat Certification. Eager to leverage my expertise in AWS, CI/CD, and Full Stack development to contribute to a forward-thinking organization.

Key Skills and Tools: -

- **AWS Expertise:** Skilled in AWS services including Cognito, Lambda, DynamoDB, API Gateway, S3, and Certificate Manager.
- **Full Stack Development:** Proficient in JavaScript, React, HTML, CSS, and backend development using Python and frameworks like FastAPI.
- **CI/CD & DevOps:** Proven experience in developing and maintaining CI/CD pipelines, with hands-on experience in Jenkins, Terraform, and monitoring AWS services.
- **Database Management:** Knowledgeable in both SQL and NoSQL databases, including MySQL, PostgreSQL, and MongoDB (Also DynamoDB).
- **Version Control:** Strong proficiency in Git for version control.

Software Development: Experienced (for more than 3 years) in **Java and python** algorithms, data structures, and implementing secure, scalable software solutions.

Projects: -

1. **AWS Infrastructure Scaling and Load Balancing**
 - Migrated on-premise solutions to AWS for efficient application load handling.
 - Implemented dynamic compute resource deployment and set up Application Load Balancer for traffic distribution.
2. **Serverless Web Application Autoscaling with AWS Lambda and SQS**
 - Implemented serverless solution using AWS Lambda and SQS for efficient resource management.
3. **Automated Deployment and Scaling with Docker and Kubernetes**
 - Automated deployment and scaling of application containers using Docker and Kubernetes and Jenkins Pipeline to Automate the process.

Education: -

- IITM Degree College (2019-2022), Osmania University, 9.7
- Sri Chaitanya Jr College (2017-2019), Intermediate, 9.58
- St Anthony's High School (2016-2017), School, 9.2

Certifications:

- AWS Master's Course from Intelipaat.
- Hackerrank Java Basic Certificate
- AWS Compute, AWS Serverless, AWS Architecture Certification through Amazon web service (Credly.com).