

# Ajay Godugu

College Graduate | Cloud Engineer

Phone: 7989387647

Email: [ajaygodugudev@gmail.com](mailto:ajaygodugudev@gmail.com)

LinkedIn: [LinkedIn/in/Ajay](https://www.linkedin.com/in/Ajay)

Location: Hyderabad, India

## CAREER OBJECTIVE

AWS Certified Solutions Architect – Associate with strong foundational knowledge in cloud computing and AWS services.

Seeking Cloud Engineer role to design and deploy scalable, secure cloud solutions. Eager to contribute to innovative projects and grow in a dynamic tech environment.

## EDUCATION

Master of Computer Application	2022 – 2024
Sree Chaitanya College of Engineering	<b>CGPA:8.0</b>
Bachelor of Science in MPCs	2018 – 2021
SRM College	<b>CGPA:8.3</b>

## TECHNICAL SKILLS

- **Cloud:** Amazon Web Services (EC2, S3, RDS, IAM, VPC, Lambda, CloudFormation)
- **Container Orchestration:** Kubernetes (GKE)
- **Programming Language:** Python
- **Containerization:** Docker
- **Configuration Management:** Ansible
- **Infrastructure as Code (IaC):** Terraform
- **Version Control:** Git, GitHub
- **Web Technologies:** HTML, CSS, JavaScript
- **Operating Systems:** Linux, Ubuntu
- **Database Management System:** MySQL

## PROJECTS

### S3 Static Website Hosting with CloudFront, Route 53, and AWS ACM

- Hosted a static website using Amazon S3 for storing HTML, CSS, and JS files.
- Configured CloudFront as a CDN to deliver content globally with low latency.
- Used Route 53 to map a custom domain to the CloudFront distribution.
- Provisioned a free SSL certificate using AWS Certificate Manager (ACM) to enable HTTPS.
- Secured the setup by restricting S3 public access and allowing only CloudFront via origin access control.

### Deploy Web Application with AWS Lambda, API Gateway, and DynamoDB

- Built a serverless web application using AWS Lambda for backend logic execution.
- Configured API Gateway to expose RESTful endpoints for client communication.
- Integrated DynamoDB as a NoSQL database to store and retrieve application data.
- Used IAM roles and policies to secure access between Lambda, API Gateway, and DynamoDB.
- Achieved a fully scalable, cost-effective, and high-availability architecture without managing servers.

## TRAININGS & CERTIFICATIONS

- **AWS Certified Solutions Architect – Associate**