# **Anirudh Mahesh Esthuri**

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#### **SOLUTIONS ARCHITECT - ASSOCIATE**

Experienced **AWS Solutions architect** with **1.5 years** of hands-on experience in designing, deploying, and managing cloud-based solutions on Amazon Web Services. Proficient in AWS services including EC2, S3, RDS, Lambda, and CloudFormation. Holds **AWS Certified Cloud Practitioner Certificate** and **AWS Certified Solutions Architect Associate credential**.

#### **TECHNICAL SKILLS**

Languages: C, C++, Python, HTML, CSS, SQLDatabases: RDS, DynamoDB, AWS AuroraTools: AutoCAD, Kafka, SageMaker

#### **EXPERIENCE**

President/Founder March 2023

CloudNova - SRM SRMIST - Chennai, Tamil Nadu, India

 Responsible for founding the AWS-based cloud club CloudNova - SRM where students can learn about Cloud Architecture.

• Collaborate and coordinate with multiple clubs and organize AWS events and Hackathon.

**Associate** March 2023

NTL - SRM SRMIST – Chennai, Tamil Nadu, India

Associate at NextTech lab, responsible for implementing Cloud Solutions.

Cloud & IoT InternJune 2023 – July 2023Petrus TechnologiesCoimbatore, Tamil Nadu, India

- Took ownership of budgeting and presented effective solutions for a significant portion of an IoT project utilizing AWS services.
- Played a pivotal role in designing organizations for an IoT project, showcasing expertise in implementing SCP (Service Control Policies) and deploying effective lifecycle management strategies with great success.
- Confidently deployed basic IaC (Infrastructure as Code) CloudFormation templates, facilitating the deployment of multiple EC2 instances for development purposes.

#### **EDUCATION**

# SRM Institute of Science and Technology (4th semester)

Bachelor of Technology in CSE Cloud Computing (Sept 2021 – June 2025)

Chennai, Tamil Nadu, India

Location: Bangalore, Chennai

BASE PU College Bangalore, Karnataka, India

State Board (June 2019 – July 2021)

Percentage: 89%

# **PROJECTS**

### Microarchitecture

Amazon API Gateway, AWS Lambda, Amazon DynamoDB

Project 1

CGPA: 9.2

- Designed and developed microarchitecture using Lambda, DynamoDB, and API Gateway.
- Exposed microarchitecture using RESTful API on Postman.
- Successfully created a serverless API using AWS services.

# **CERTIFICATIONS**

• AWS certified: Solutions Architect - Associate

• AWS certified: Cloud Practitioner

AWS Academy graduate: Cloud Foundations

Udemy: C Programming