Tejaswini Koppada

Passionate Computer Science student specializing in Artificial Intelligence with hands-on experience in AWS Cloud Services. Actively working on projects to apply and enhance skills in cloud computing, AI, and software development.

Projects

Serverless Three-Tier Application

Built a serverless architecture with S3 for hosting, AWS Lambda for backend, and RDS for database management, ensuring scalability and reliability.

Web Application Monitoring and Security Implementation

Implemented comprehensive monitoring and security measures for a web application using AWS CloudWatch and AWS CloudTrail. Utilized CloudWatch for real-time performance monitoring and alerting, while CloudTrail provided detailed logging and auditing for security and compliance.

Scalable and Fault-Tolerant Website Hosting

Hosted a personal website using AWS S3, ensuring high availability and fault tolerance. Leveraged Auto Scaling Groups and Elastic Load Balancer to optimize performance and reliability.

Current Educational Background

Bachelor of Technology in Computer Science of Engineering Artificial Intelligence, Pragati Engineering College

August 2021 - May 2025 • CGPA - 8.45/10

Past Educational Background

Intermediate (Class 12): 94%

Secondary School (Class 10): 83.5% (ICSE Board)

Global Certifications

- AWS Certified Cloud Practitioner
- Associate Cloud Engineer, Google Cloud Certified

Personal Information

Kakinada, Andhra Pradesh +91 7013012361 tejaswinikoppada5@gmail.com

Skills

AWS Cloud services - (IAM, EC2, VPC, S3, Lambda, CloudWatch, CloudTrail, RDS, CloudFormation).

Python

Automation

HTML, CSS, Bootstrap

SQL

Cybersecurity

Adaptability

Strong Communication

Attention to Detail

Links

LinkedIn

GitHub

HackerRank

Virtual Internships and Achievements

RPA Virtual Internship - BLUEPRISM at AICTE.

NPTEL Online Certification on Programming in JAVA.

NPTEL Online Certification on Python for Data Science.