

# SAILADA SNEHA

Visakhapatnam | snehasailada@gmail.com | +91 7981734244 | LinkedIn | GitHub

## PROFESSIONAL SUMMARY

Enthusiastic and motivated B.Tech student with a strong foundation in programming, algorithms, and cloud computing. Currently working on the academic project Growth Flow, aimed at improving efficiency and scalability of systems. Highly interested in cloud infrastructure management and security, with a passion for exploring AWS and related technologies. Eager to contribute to innovative projects, learn from experienced professionals, and continuously sharpen technical and problem-solving skills in dynamic environments.

## SKILLS

- Programming Languages : Java, Python, C, SQL
- Cloud Platforms : AWS (Lambda, EC2, S3, IAM, RDS, CloudWatch)
- Database Management : MySQL
- Tools & Technologies : Git, GitHub, Prompt Engineering
- Additional Skills : Algorithm Design, Fast Typing, Quick Grasping

## INTERNSHIPS

**AWS - BharatVersity (Offline)** May 2025 - Jun 2025

Certificate

- Scalable Web Application Deployment on AWS :

- Successfully deployed a Node.js application on Amazon EC2 instances with high availability.
- Configured Application Load Balancer (ALB) to route traffic efficiently across instances.
- Implemented Auto Scaling to dynamically handle load spikes and ensure system reliability.
- Gained hands-on experience in cloud deployment, monitoring, and scalability best practices.

**Web Development Intern - Prodigy Infotech(Virtual)** May 2024 - June 2024

Certificate

- Completed Web Development Internship at Prodigy Infotech, gaining hands-on experience in HTML5, CSS3, and JavaScript.
- Developed responsive websites and web applications focusing on usability and cross-device compatibility.

## Projects

**Smart Learning Path & Resource Recommender(Java, MySQL, JDBC, Java Collections)**

- Built a Java-based application that generates personalized study roadmaps for students.
- Integrated YouTube resource suggestions to make learning more accessible and structured.
- Utilized Java, MySQL, JDBC, and Java Collections for implementation and Git/GitHub for version control.

**AWS - Resume Analyzer & Job Skill Extractor(Java, AWS (Lambda, S3, EC2, RDS, IAM), Git, GitHub)**

- Developed an AWS-powered application to analyze resumes and extract key job skills.
- Implemented Resume Analyzer, Job Skill Extractor, and Cloud-based integration features.
- Leveraged AWS services such as Lambda, S3, EC2, RDS, IAM along with Java for deployment.

## EDUCATION

**Bachelor of Technology in Computer Science and Engineering (Cloud Technology)**

2022 - 2026

Centurion University of Technology and Management Rasuru, Odisha - CGPA : 9.03

**Intermediate (MPC) : Kiranmayi Junior College, Pathapatnam, Andhra Pradesh - 89%**

2021 - 2022

**Class X, CBSE : Akshara The School**

2019 - 2020

## CERTIFICATIONS

- Cloud Computing - NPTEL • Programming Using Java - Infosys(SpringBoard) • DevOps Engineer with AI - Reliance
- Fundamentals of Azure OpenAI Services - Microsoft • Prompt Engineering for Vision Models - deeplearning.AI