

MUTYALA MOHINI SRI MANI

Gopalapuram, Konaseema District, India

📞 8977452478 📩 mohini.mutyala@sasi.ac.in 💬 linkedin.com/in/mohini-mutyala-9ba75229b

Summary

A self-driven and motivated B.Tech student with strong communication skills, innovative thinking, and a passion for technology. Skilled in programming, problem-solving, and emerging technologies, I aim to apply my technical knowledge and creativity to contribute to organizational success while ensuring personal and professional growth.

Education

Sasi Institute of Technology and Engineering

Bachelor of Technology in Information Technology — CGPA: 8.8

2023 – Ongoing

Tadepalligudem, Andhra Pradesh

SKSD Mahila Kalasala

Intermediate MPC (BIEAP) — Percentage: 94%

2021 – 2023

Tanuku, Andhra Pradesh

Sri Sarada E.M. High School

Secondary School (BSEAP) — Percentage: 97%

2020 – 2021

Gopalapuram, Andhra Pradesh

Relevant Coursework

- Data Structures and Algorithms
- Object Oriented Programming
- Computer Networks

- Database Management Systems
- Flutter (UI design)
- Operating Systems

- C programming
- Java
- Advanced Java

Internship Experience

Sypyro Security Solutions Pvt. Ltd.

May 2025 – June 2025

Java Full Stack Intern

Remote

- Gained hands-on experience in full-stack development using Java technologies while working on the **Speech Text Reader** project, enhancing programming and problem-solving skills.
- Worked on front-end and back-end integration, improving understanding of end-to-end software development processes.

Projects

Speech Text Reader

Technologies: Java, Front-end & Back-end Integration

- Developed a **Speech Text Reader** that converts text into voice, designed to assist speech-impaired individuals.
- Implemented user-friendly interface and backend logic to ensure smooth text-to-speech conversion.
- Integrated error handling and voice customization features to enhance accessibility and usability for diverse users.

Chatbot for Healthcare Awareness

Technologies: Python, NLP, AI/ML, Flask

- Developed an AI-powered chatbot to provide healthcare guidance and awareness based on data collected from rural health surveys.
- Integrated natural language processing (NLP) to deliver accurate and context-aware responses to user queries.
- Enhanced community healthcare accessibility by offering instant responses about hygiene, diseases, and preventive measures.

Skills

Programming Languages: C, Java, Python

Frameworks / Tools: Spring Boot, Flutter, VS Code, GitHub

Soft Skills: Communication, Problem-Solving, Adaptability, Quick Learning

Certifications

- Earned the **DBMS Elite Certification** from NPTEL in Database Management Systems.
- Earned multiple **CodeChef Certifications** (2023–2025) in programming and problem-solving. [View Certifications](#)
- Participation Certificate – Two-Day Workshop on JavaScript “Talaash”.
- Fifteen-Day Workshop on Flutter Development conducted by Sasi Institute of Technology & Engineering.
- Diploma in Computer Applications (DCA) – Certified by Hi-Tech Computers.

Leadership / Extracurricular

- Active member of the **Computer Society of India (CSI)** at Sasi Institute of Technology & Engineering.
- Finalist at the college-level **Smart India Hackathon (SIH)** and participant in **MSME Hackathon**.
- Attended workshops on trending technologies including **Flutter, Generative AI, and Power BI**.