

ALLI MAHESH

Full-Stack Python Developer

maheshalli2305@gmail.com | 9347558677 | Hyderabad, India

[Linkedin](#) | [GitHub](#) | [Portfolio](#)

EDUCATION

Sri Indu College of Engineering & Technology

Electronics and Communication Engineering Bachelor of Technology (B. Tech)

CGPA: 8.4

Hyderabad

Dec 2021 - July 2025

Gouthami Junior College

MPC Intermediate

Percentage: 79%

Nalgonda

June 2019 - March 2021

EXPERIENCE

Edunet Foundation | AI: Transformative Learning Hyderabad, India (Remote) | Feb 2025 - Mar 2025

- Completed a 4-week structured internship program focused on real-world applications of Artificial Intelligence, Machine Learning, and Data Science, resulting in the successful completion of 1 hands-on project.
- Worked on the development of a personal fitness tracker using supervised ML algorithms (e.g., Random Forest), achieving 87% accuracy in predicting user health metrics such as BMI & calories.
- Participated in weekly code reviews and knowledge-sharing sessions to strengthen practical AI/ML skills.

SKILLS

Programming Languages: Python, C, HTML, CSS, JavaScript

Libraries/Frameworks: Django, React, Flask, Pandas, Bootstrap, Tailwind CSS, NumPy

Tools / Platforms: Git, Postman, MATLAB, Microsoft Office, VS Code, GitHub, Render

Databases: MySQL, MongoDB

PROJECTS / OPEN-SOURCE

Anonymous Thoughts Sharing Platform | [Link](#)

Flask, HTML, CSS, Bootstrap, SQLite

- Built a web app for users to share and manage anonymous thoughts with full **CRUD** functionality.
- Designed a responsive UI using Bootstrap for clean and intuitive user interaction.
- Implemented backend using Flask and SQLite to allow anonymous interactions without authentication.

Weather Forecast | [Link](#)

React.js, Flask, APIs

- Built a React.js + Flask app with OpenWeatherMap API for real-time weather in 200K+ locations.
- Set up RESTful API integration, cutting response time by 30% across 100+ test runs.
- Used Axios and Bootstrap to boost mobile access by 40% and improve load speed by 25%.

CERTIFICATIONS

- Introduction to Web Development with HTML, CSS, JavaScript - **IBM**
- Crash Course on Python - **Google**
- Python for Data Science, AI & Development - **IBM**
- The Joy of Computing Using Python - **NPTEL**

HONORS & AWARDS

- Participated in a university tech event at GITAM with 200+ attendees, contributing to team-based tech problem-solving.
- Organized a successful IoT workshop with 95% positive feedback, demonstrating leadership
- Competed in a 24-hour AI/ML hackathon by Brainovision Solutions with 150+ participants; showcased data modeling skills, achieving 90% model accuracy under time constraints.