SARAVANA MUTHUVEL

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OBJECTIVE

Enthusiastic and dedicated B.Tech Artificial Intelligence and Machine Learning student, eager to apply full-stack and data science knowledge in real-world settings. Passionate about learning, problem-solving, and contributing meaningfully to data-driven projects.

EDUCATION

Bachelor of Technology (B.Tech)   **2023 − 2027**

Artificial Intelligence and Machine Learning

Kongu Engineering College, Perundurai

CGPA: 7.88 (Till 4th Semester)

Higher Secondary School Certificate (HSC)   **2022 − 2023**

Bharathi Vidya Bhavan Matric Hr. Sec. School, Thindal, Erode

Percentage: 81.8%

SKILLS

Programming Languages
- Java
- C
- JavaScript
- Python

Web Technologies
- HTML
- CSS
- React
- Node.js
- MongoDB
- MySQL

Others
- Web Development
- Machine Learning
- Deep Learning

Soft Skills
- Time Management
- Problem Solving
- Communication

INTERNSHIP

Web Development Intern   **INTERNPE**

- Gained hands-on experience in both front-end and back-end web technologies.

- Completed multiple tasks using HTML, CSS, and JavaScript.

PROJECTS

Real-time Sign Language Recognition using Deep Learning
Developed a deep learning-based system that recognizes sign language gestures in real time and converts them into text or speech, aiding inclusive education.

Movie Website Clone
Built a full-stack movie website using React (front-end), Node.js (backend), and MongoDB (database) for movie listing, browsing, and dynamic rendering.

Restaurant Reviews Analysis
Created a machine learning model using restaurant review datasets and algorithms like Linear Regression, Random Forest, and Decision Tree. Visualized insights using graphical techniques.

Ticket Booking System
Created a online ticket booking in Java using ApacheNet Beans. This project allows the user to view, book and cancel the ticket. This project is user friendly and include many features

CERTIFICATES

- MongoDB Associate Developer
- Oracle APEX Cloud Developer Professional

LEADERSHIP

- Active member of the AI Association (2024–2025), organized intra-college and national-level symposiums, guest lectures, and technical workshops.