Swathi V

swathivengat3101@gmail.com | +91 7338773107 | Chennai

CAREER OBJECTIVE

To begin my career in Artificial Intelligence and Machine Learning by working on real-world data-driven projects, gaining hands-on experience, and contributing to the development of smart and efficient systems that solve meaningful problems.

WORK EXPERIENCE

Full Stack Development • Internship   Jun 2025
Code bind technologies, Chennai

Gained hands-on experience in frontend and backend development using HTML, CSS, JavaScript, and PHP.
 Worked on real-time web projects including responsive design and dynamic content handling.
 Collaborated with a development team to build and optimize full-stack applications.

EDUCATION

Bachelor of Engineering (B.E), Computer Science & Engineering   2024 - 2028
St.Joseph's Institute Of Technology

Senior Secondary (XII), Tamil Nadu State Board   2024
ZION MATRICULATION SCHOOL

Percentage: 88.60%

Secondary (X), CBSE   2022
Maharishi Vidhya Mandir Polachery , Chennai

Percentage: 82.20%

PORTFOLIO

[GitHub link ↗](#)

SKILLS

- Machine Learning
- Python

EXTRA CURRICULAR ACTIVITIES

- I led a Machine Learning mini-project titled "Weather-Based Temperature Prediction Using Machine Learning", where I developed a predictive model using real-world weather data. The project involved data cleaning, feature analysis, and model training to forecast the next day's temperature, helping demonstrate how ML can be applied to environmental data analysis.
- Participated in a hackathon as part of a four-member team, where we developed a web-based application aimed at improving English-speaking skills. The project utilized Flask for the backend and HTML for the frontend. The platform allows users to upload speaking videos based on given topics, analyzes their accent and hand gestures, and provides personalized feedback to help them improve. My contributions included developing the core functionality and designing a simple, user-friendly interface.