

SATHIYASEELAN SELVAM

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Education

KONGU ENGINEERING COLLEGE, B.Tech
Artificial Intelligence and Data Science,
Perundurai

(2022 – 2026)

CGPA: 9.00 (Till 3rd SEM)

HSC, Thaaai Matriculation Higher secondary
school, Alanganallur

(2022)

90.33%

SSLC, Thaaai Matriculation Higher
secondary school, Alanganallur

(2020)

99.60%

Area of Interest

Web Designing

Full Stack (Frontend & Backend)

Technologies

Languages: C, Java, Python

Skills: React, MongoDB, SQL,
Flutter(Learning)

Leadership

Industrial Visit Coordinator (3rd sem):
2023 - 2024

Placement Coordinator (4th sem): 2023 -
2024

Experience

CENTILLION, Intern (Dec 2023–Jan 2024)

- Monitored and responded to security incidents.
- Implemented security measures to protect systems and data.

INTEL, Intern (May 2024–Aug 2024)

- Led a project on "Introduction to GenAI and Simple LLM Inference on CPU."
- Used Intel tools and a Hugging Face model to create a custom chatbot.
- Implemented ML pipelines and collaborated on AI solution deployment.

Projects

Jallikattu Webpage

- Developed a webpage to facilitate easy registration of Jallikattu events and Designed a user-friendly interface for bull owners to streamline event participation.
- Tools Used: HTML, CSS & JS

Parking Management System

- Developed a system to manage parking space allocation and monitoring and Implemented features for real-time parking availability and reservation.
- Tools Used: MongoDB, Express.js, React, Node.js

Restaurant Recommendation System

- Developed a recommendation system to suggest restaurants based on user preferences with a user-friendly interface and advanced filtering options.
- Tools Used: MongoDB, Express.js, React, Node.js

Poker Hand Prediction using Machine Learning

- Developed a machine learning model to predict poker hands and Implemented data preprocessing to improve model accuracy.

Facial Emotional Recognition using Deep Learning

- Developed a deep learning model to recognize facial emotions and augmented image data to enhance model accuracy.