SANJJIIEV S

sanjjijev

Profile

A motivated and detail-oriented Computer Science Engineering student with practical experience in artificial intelligence, networking, functional programming, web development, and sematic development. Strong problem-solving skills and a hands-on approach to learning new technologies. Passionate about contributing to real-world projects and eager to grow as a developer by building reliable, efficient, and user-focused solutions.

Projects

AI-powered SOS System for Autonomous Vehicles *⊘*

Ember-to-OWL-Conversion *⊘*

Precision Line-Guided Autonomous Robot *⊘*

Dynamic Route Optimization System *∂*

E-Commerce Website Development *⊘*

Short Film - LOOPBACK

Awards

Uyir Hackathon Finalist *⊘*

Developed an AI-powered SOS system for autonomous vehicles, competing in the final round.

Swachhata Hi Seva Campaign - NSS **Certification** *⊘*

Recognized for active participation in the National Service Scheme (NSS) camp

Languages

English

Tamil

German (Learning)

Education

Amrita Vishwa Vidyapeetham *⊘*

B.Tech Computer Science Engineering (core) 08/2023 - 05/2027 | Coimbatore, India Current CGPA: 7.57

Skills

Languages

Python, Haskell, JavaScript, C/C++, Java, Flutter, Dart, Django

web development

HTML, CSS, JS, node JS, react JS, express JS

AI & ML

Pytorch, Pandas, NumPy, OpenCV, Data Handling, TensorFLow

Digital Marketing

Content Creation, social media, Design Skills, Data Analysis

Database management

MySQL, MongoDB, SQLite

Tools & Platforms

Linux, Git/GitHub, Google Maps API, VScode,Godot

Design

Blender, Figma

Embedded Systems

Arduino, Raspberry Pi, STM32, Sensor Integration

Networking

Wireshark

Penetration Testing

Metasploit Framework, BeEF

Social Networking

OSINTgram