Sandhya Kumari

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in sandhya-kumari-276039297 ⊙ sandhya6456 🔗 Portfolio: https://portfolio-iota-ebon-70.vercel.app/

Education

B.E in Artificial intelligence and Machine Learning -9.1/10 — 2021 – 2025
St Joseph Engineering College — Mangalore, India

Pre-University Course(Physics,Chemistry,Maths,Computer Science) -9.25/10 — 2019 – 2021
Kendriya Vidyalaya(CBSE) — Mangalore, India

SSLC-(Class 10th)-9.00/10 — 2018 – 2019
Delhi Public School(CBSE) — Mangalore, India

Experience

- Successfully concluded a one-month internship at Zephyr Technologies Pvt Ltd, specializing in full-stack web development.

Techincal Skills

- Proficient in building Retrieval-Augmented Generation (RAG) models for enhanced NLP tasks.
- Built a responsive portfolio website using HTML, CSS, JavaScript, and Tailwind CSS.
- Python,C,JAVA,FastAPI,Xaamp,Tkinter,MySQL,Next.js

Selected Projects

1. License Number Plate Detection Using OCR(EasyOCR)
Developed a user interface that allow users to upload images and videos directly through the web interface. Additionally, it supports real-time license plate detection via a live camera feed, providing immediate results. Github:https://github.com/sandhya6456/LicenseNumberPlateDetection/tree/master ⤢

2. Acme Realty-Housing Broker
Acme realty is a Next.js and Tailwind CSS-based web platform that simplifies buying, selling, and exploring properties. It offers advanced search, automated email for scheduling visits and listing confirmation using nodemailer, detailed listings, and expert brokerage services, all within a user-friendly and responsive design. Deployment: https://housing-broker-black.vercel.app/ ⤢

Certificates

- Salesforce(Administrator)
- Salesforce(Developer)

Achievements

Unscrammble 2.0 - First Runners Up(10000 INR) — 03/2024
Yenepoya Institute of Technology

Codefest-Shortlised for next Workshop Session — 06/2024
(UniCourt India)Mangalore Infotech Solutions Private Limited

License Number Plate Detection System - Selected for Presentation — 08/2024
International Conference ICRICS 2024, SIT Valachil