



EDUCATION

B.Tech (AI & DS) – Sri Eshwar College of Engineering CGPA: 8.5	2023 –2027
HSC – Thiruvalluvar Matric Hr. sec. school 93.4%	2021 – 2023
SSLC – Thiruvalluvar Matric Hr. sec. school PASS	2020 – 2021

PROJECTS

Tourist Place Recommendation System

Description: Built a recommendation system using Kaggle's Tourism dataset to suggest tourist destinations based on visitor trends and locations. Conducted exploratory data analysis (EDA) to extract insights and implemented machine learning algorithms to generate personalized recommendations. Focused on optimizing the model for accuracy and scalability.

Tech Stack: Python, Pandas, NumPy, Scikit-learn, Matplotlib, Seaborn

Telegram Bot for Suspicious Activity Detection

Collaborated with a team to develop a Telegram bot that detects and logs drug-related keywords in public channels. The bot generates alerts and records details such as chat ID, message ID, and profile photo ID for further analysis. Contributed to implementing automation features and API integration to enhance functionality.

Tech Stack: Python, Telegram API, JSON, Logging Libraries

Form buddy

Developed "Form Buddy," an application for students to apply for on-duty and leave forms and check their approval status. The platform features separate dashboards for students and teachers, enhancing usability and efficiency. Implemented real-time notifications to alert users of status changes and designed a user-friendly interface. Utilized technologies such as [list key technologies]. Streamlined the application process, improving communication and reducing administrative overhead.

Tech Stack : JavaScript , NodeJS , expressjs , MongoDB

CERTIFICATIONS

C for Beginners	Great Learning	2023
Python Matplotlib	GreatLearning	2024
PANDAS Certification	Kaggle	2024

ACHIEVEMENTS

Self-E Hackathon: Secured 1st position in internal hackathon at Sri Eshwar College of Engineering

NEC E-CELL IIT BOMBAY: Represented Sri Eshwar College as a member of the Entrepreneurship Development Cell (EDC) at IIT Bombay's National Entrepreneurship Challenge 2024. Contributed to innovative and collaborative initiatives, fostering leadership and entrepreneurial skills to develop impactful ventures.

SKILLS

Technical Skills

- **Languages:** Python with frameworks, Java (Basics), HTML, CSS, Java Script (Basics), C(Basics)
- **Core:** DBMS, DSA, OOPS
- **Query:** MySQL

