VISMAYA S

Bengaluru, India | +91 8123014721 | vismaya9719@gmail.com | LinkedIn | GitHub | LeetCode

SUMMARY

Aspiring AI/ML Engineer and Front-End Developer with a passion for building intelligent solutions and seamless digital experiences. Skilled in Python, Machine Learning, Front-End Development, and Data Analysis, with hands-on experience in innovative projects. Eager to drive impact through technology and continuous learning.

TECHNICAL SKILLS

Python	Machine learning	SQLite
Java	NLP	MongoDB
Html & CSS	Deep learning	

PROJECTS

SmartCare: Real-Time Hospital Review Analysis Chatbot   **(Ongoing)**
- To develop an adaptive GPT-powered chatbot for real-time analysis of hospital reviews.
- Implements NLP techniques to perform sentiment analysis to extract insights such as positive feedback, complaints, suggestions and much more.
- Generates feedback to support hospital service improvements.
- Skills: Python, NLP, OpenAI GPT API, ML, Flask, SQLite/MongoDB

Rain Sensing Automatic Car Wiper (Microcontrollers)   **(Jul 2024 - Sep 2024)**
- Developed an automatic wiper control system that detects rainfall intensity and adjusts wiper speed in real-time.
- Achieved hands-free operation by reducing distractions during rain to enhance driver safety.
- Skills: Arduino, Rain Sensor, Servo Motor, LCD Module

Order Placing in Hotel Management System   **(Sep 2024 - Dec 2024)**
- Developed a digital hotel order management system for real-time food ordering and processing.
- Automated order tracking and billing, improving efficiency and customer satisfaction.
- Integrated backend database to maintain order history and manage menu items.
- Skills: HTML, CSS, JavaScript, React.js, Google Cloud

EDUCATION

JSS Academy of Technical Education, Bengaluru   **(2022 - 2026) Present**
BE in Computer Science and Engineering
CGPA: 8.25 (Till 5^{Th} semester)

KLE Independent PU College, Bengaluru   **(2020 - 2022)**
State - PCMB - 88%

ADDITIONAL INFORMATION

Languages: English, Hindi, Kannada
Certifications:
- MongoDB for SQL Experts (MongoDB)
- Software Project Management Training (Infosys Springboard)
- Strategy Formulation and Data Visualization (IIT Madras)