RAVEENRAJ K

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 G-mail | Linked-in | Github | Leetcode | Hackerrank

CAREER OBJECTIVE

To build a career with a leading corporation having dedicated professionalism, which would help me to explore myself by realizing latent skills and also to work as a team player in a challenging environment

Projects

ChatBot with OpenAI and Longchain &PlayHT

- Developed a mini project integrating OpenAI's GPT-4, Longchain for efficient model orchestration, and Play.ht for seamless text-to-speech functionality.
- Created a sophisticated chatbot that delivers interactive, voice-enabled responses and engages users with advanced natural language processing.
- **Tools and Technology :** Html, Css, Java Script, Python.

Door Lock Using Arduino

- Designed and built a door lock system using Arduino, incorporating electronic components such as servos and sensors for secure access control.
- Developed a user interface for easy operation and programmable features for customized security settings. Integrated real-time feedback and safety mechanisms to enhance reliability.
- Demonstrated skills in electronics, programming, and system integration.
- **Tools and Technology :** Arduino UNO Board, Keypad, LCD display

Internship

Nux Software Solutions - Full Stack Development

- Completed an internship at Nux Software Solutions focusing on full stack development.
- Gained hands-on experience in both frontend and backend technologies, including HTML, CSS, JavaScript, and server-side frameworks.
- Contributed to project development by implementing features, debugging code, and collaborating in a team environment.
- Enhanced skills in software engineering, version control, and agile methodologies.

Educational Background

B.Tech Information Technology - CGPA : 8 (Till 5th semester)

Dr.Mahalingam College of Engineering and Technology-Pollachi(2022-2026)

Higher Secondary - Percentage: 82%

SRV Boys Higher Secondary School -Rasipuram(2020-2022)

SSLC - Percentage: 75%

SRV Girls Higher Secondary School -Rasipuram(2019-2020)

Skills

Technical Skills

- Languages : Java, Python, C
- FrontEnd   : HTML, CSS, UI/UX
- Stack   : Full
- DataBase   : SQL
- DSA   : List, Stack, Queue
- Frame work : Django

Certification

- SQL basics - Hackerrank
- Building E-commerce website - Eduonix
- Data Structure using C - Great Learning
- Building your first process with studio - Uipath

Area of Interest

- Full Stack Development
- Web Designing
- Frontend Development

Languages

- English (Professional)
- Tamil(Native)
- Hindi(Basic)

Co Curricular Activities

- First price in Ideathon organized by SNS college.
- Attended a One Day Workshop UI/UX Design by Sri Eshwar College.
- National Service Scheme (NSS) Volunteer (Nov 2022-June 2024)

Hobbis

- Cricket
- Music
- Travelling
- Video games