VIGNESHWARAN J

Full Stack Developer

venerablevignesh@gmail.com | 6380661438

SOCIAL PROFILES

Portfolio: https://portfolio-vigneshwaran.netlify.app

Linkedin:https://www.linkedin.com/in/vignesh-waran

Github:https://github.com/Vijayadhi

ADDRESS

Cuddalore, Tamil Nadu, India-607401

EDUCATION

B.Sc Information Technology | CGPA 7.8
Achariya Arts and Science College Uruvaiyar, Villianur,Pudducherry.

CERTIFICATIONS

- **MERN Stack Development**
  GUVI Zen Classes

- **Diploma in Hardware Service Technician**
  Pioneer computer, Cuddalore, Tamil Nadu

- **Python Backend development**
  APP tech institute, Cuddalore

FUNCTIONAL SKILLS

- **Web Development**: MERN Stack (MongoDB, Express.js, React.js, Node.js), Python Django
- **Backend Development**: REST API design and database integration (SQLite/MySQL)
- **Frontend Development**: HTML, CSS, JavaScript, Bootstrap
- **Project Management**: Requirements analysis, documentation, and team coordination
- **Troubleshooting**: Hardware and software problem-solving
- **Data Visualization**: Building charts and dashboards using modern libraries

SUMMARY

Dynamic and results-driven Full Stack Developer specializing in MERN (MongoDB, Express.js, React.js, Node.js) and Python (Django). Experienced in designing, developing, and deploying innovative web applications and technical services. Proficient in hardware troubleshooting and problem-solving, with a focus on enhancing system performance. Seeking to contribute to impactful projects with a strong foundation in technical expertise and practical experience.

EXPERIENCE

Python Full Stack Development [Internship] *Oct - Jan 2024*
BugHunt Technologies, Cuddalore, Tamil Nadu

Technical service *May - Jul 2023*
Pioneer computer, Cuddalore, Tamil Nadu

PROJECTS

1. **College Students Marks Manager**

   A College Students Marks Manager for a prestigious institution in Pondicherry is a system that allows faculty to record, manage, and analyze student marks efficiently. It provides features like mark entry, grade calculation, and performance reporting.

   Technologies Used: Python, Django, SQLite/MySQL for backend, and HTML, CSS, JavaScript

2. **Electric consumption and bill manager with visualization**

   An Electric Consumption and Bill Manager allows users to track electricity usage, calculate bills, and visualize consumption patterns over time. The system includes data visualization tools to analyze trends and predict future bills.

   Technologies Used: Django Rest Framework, React, SQLite, HTML, CSS, JavaScript, Bootstrap

3. **Social and Musical Chambers Trust**

   The Website build for the trust as the landing page, which also includes the new events information. This includes the registrations for multiple users and also provide registration numbers for them. Dedicated admin panel is included to check the number of registrations for the event and cross verify the paymets.

   Technologies Used: Django, Django Rest Framework, React, SQLite, HTML, CSS, JavaScript, Bootstrap