Vigneshwaran k

Python Fullstack Developer

PROFESSIONAL SUMMARY

Fullstack developer with 2 years and 3 months of hands-on experience in Python Fullstack development, specializing in building scalable web applications. Proficient in front and backend technologies, with strong knowledge of React JSX and Python frameworks. Developed a fully functional web application with user authentication, an admin panel for product management, and a login system

EXPERIENCE

Techno Tackle Software Solutions
Coimbatore - September - 2024

- ➔ 2 Years of experience in Python Fullstack development.
- ➔ Developed a full-stack web application featuring user authentication and an admin panel.
- ➔ Designed the admin panel for managing products and overseeing user logins, ensuring scalability and security
- ➔ Focused on optimizing both user and administrative workflows for efficiency and smooth operation.

TECHVOLT for EMBEDDED SYSTEM -intern+
Coimbatore - November-2020

- ➔ It developed and tested embedded systems, working on real-time projects that involved hardware-software integration and utilizing microcontrollers and sensors.

EDUCATION

Sri Ranganathar Institute Of Engineering and Technology,
Coimbatore - Electronics and Communication Engineering

- ➔ Academic year (2018-2020)
- ➔ CGPA: 7.3/10

PROJECTS

Responsive Product Display Dashboard

- ➔ Developed a responsive product display dashboard for an e-commerce platform, designed to provide users with a seamless shopping experience. The project was built with React JSX, focusing on performance optimization and a user-friendly interface. The dashboard displays product categories, detailed information, and filtering options, making it easy for users to browse and interact with the platform.

E-Commerce Admin Management System

- ➔ Developed a full-stack web application for an e-commerce platform featuring user authentication and an admin management system. The application allows administrators to efficiently manage products, users, and orders through a dedicated admin panel.

- ➔ **Technologies Used:**

- ➔ **Frontend:** React JS, HTML, CSS,TailwindCSS
- ➔ **Backend:** Python (Django), RESTful APIs
- ➔ **Database:** MySQL/PostgreSQL
- ➔ **Tools:** Git, VS Code

SKILLS

Frontend :

- ➔ HTML,
- ➔ CSS,
- ➔ Bootstrap,
- ➔ TailwindCSS
- ➔ JavaScript (JQuery),
- ➔ React

Backend :

- ➔ Python
- ➔ Django
- ➔ PHP
- ➔ Laravel
- ➔ MySQL
- ➔ MongoDB

Tools:
- ➔ Git,
- ➔ GitHub,
- ➔ VS Code,
- ➔ Pycharm

AWARDS / CERTIFICATIONS

Completed Python full stack certificate on Yuva Sakthi Academy - Coimbatore

Got Certificate Data Visualization using Python-Infosys

Got Internship Certificate in Quantum Green Technology VLSI Design

Got Internship Certificate in TECHVOLT for "EMBEDDED SYSTEM"

Completed a course on HTML and CSS by EDUREKA

LANGUAGES

Tamil
English