Prince Markose

Chirayil Puthenchantha PO Vakathanam Kottayam 686538

Education

APJ Abdul Kalam Technological University

Bachelor of Technology in Computer Science Engineering

June. 2019 – May 2023 Kottayam, Kerala

Relevant Coursework

• Web-Development

- Core Python
- DBMS
- Frontend Development
- Version Control Systems
- Backend Development

Experience

Luminar Technolab

August 2023 - April 2024

Python Django - Angular- Full Stack Intern

Ernakulam, Kerala

- Proficient in developing web applications using Django, a high-level Python web framework. Experience in building RESTful APIs to facilitate communication between frontend and backend systems.
- Skilled in implementing authentication, authorization, and user management functionalities using Django's built-in authentication system or third-party packages like Django REST Framework.
- Knowledge of Django's built-in security features and best practices for securing web applications against common vulnerabilities like CSRF
- Proven track record of delivering high-quality, scalable, and maintainable code while meeting project deadlines.
- Explored ways to visualize and send a daily report of test results to team members using HTML, Javascript, and CSS.

Projects

E-commerce food website | Python, HTML, CSS, Javascript

August 2023

- Backend: Developed the server-side logic using Python, leveraging the Django framework for rapid development and robustness.
- Frontend: Crafted a responsive and visually appealing user interface using HTML5, CSS3, and JavaScript, ensuring a seamless browsing experience across devices.
- Database: Integrated with a relational database management system (MySQL Database) to store product information, user data, and order details

Block Chain Based IoT Smart Meter Including Bill Payment's using Cryptocurrency

December 2022

- Internet of Things (IoT) devices and blockchain technology for consumer billing and metering. Blockchain's decentralized architecture offers more transparent and secure solutions.
- The billing is done through Ethereum crypto currency using meta mask wallet.
- Technologies used: Ganache, Truffle, Node.js, Arduino, React.js

Technical Skills

Languages: Python, HTML/CSS, JavaScript, SQL Developer Tools:Pycharm , VS Code, Eclipse

Technologies/Frameworks: Django, BootStrap, MySQL, GitHub, REST API

Strengths

Problem solving

Thinking outside the square

Being a good team-player

Declaration

I hereby declare that all the information furnished above are true and correct to the best of my knowledge.

- Prince Markose