

S. KESAVA MOORTHY

Mobile No : +917845140257

Mail Id : kesavamoorthys362@gmail.com

PYTHON FULLSTACK DEVELOPER

OBJECTIVE

Motivated Python Full Stack Developer with 1+ year of experience in designing, developing, and maintaining scalable web applications. Proficient in Python, Django, and React.js, node.js with a strong foundation in database management, API development, and frontend technologies. Seeking to leverage my skills to contribute to innovative projects and enhance user experiences.

EDUCATION

B.E. Computer Science – N.S.N College of Engineering and Technology, Karur. (2024)

TECHNICAL SKILLS

- **Programming Languages:**

Python, JavaScript, HTML5, CSS3.

- **Frameworks:**

Django, React.js, Node.js, Bootstrap.

- **Databases:**

PostgreSQL, MongoDB, SQLite3, MySQL.

- **Tools & Platforms:**

Git, GitHub, Docker, Jenkins, AWS .

WORK EXPERIENCE

Brill Mindz Technology, [Agileaxis , Chennai] || JULY 2024 – Till Now

- Developed and maintained a dynamic e-commerce platform using Django for the backend and React.js for the frontend.
- Built RESTful APIs for seamless integration between the frontend and backend systems.
- Designed database schemas and optimized queries for improved performance on PostgreSQL.
- Collaborated with a team of developers using Agile methodologies to deliver features on time.
- Implemented CI/CD pipelines using Jenkins, automating build and deployment processes.

Project#1

Title : Multi-Vendor E-commerce System

Domain : E-Commerce

Duration : July 2024 – Till Now.

ROLES AND RESPONSIBILITIES

- Developed backend APIs using Django REST Framework for managing vendors, products, orders, and admin workflows.
- Designed and optimized MySQL database schemas for products, users, orders, commissions, and sales reports.
- Implemented role-based authentication and authorization for vendors, customers, and admin users.
- Created vendor product management functionality, allowing vendors to add, edit, and delete products with images, descriptions, and pricing.
- Developed admin approval module to verify and approve products before publishing them on the marketplace.
- Implemented commission calculation module for vendors based on sales and order processing.
- Built sales and performance dashboards for admins and vendors, showing revenue, sales trends, and product statistics.
- Developed frontend using React.js, including dynamic product pages, vendor dashboards, customer shopping cart, and admin panels.
- Integrated RESTful APIs to connect frontend and backend functionalities, ensuring smooth data flow.
- Implemented order management system, including order placement, tracking, and status updates with notifications.
- Conducted unit testing, integration testing, and bug fixing to ensure system reliability and accuracy.
- Optimized queries and APIs for high performance, scalability, and faster response times.
- Maintained secure coding standards, including input validation, password encryption, and protection against vulnerabilities like SQL injection and XSS.
- Collaborated with team members using Git/GitHub and followed Agile/Scrum methodology for project development.
- Participated in requirement analysis and technical design discussions to ensure accurate and efficient system implementation.

DECLARATION

I hereby declare that the information furnished above is true to the best of my knowledge and belief.

Place:

Date:

[Kesava Moorthy.S]