Sruthy C B

Kodungallur, Thrissur, Kerala

Summary

- Proficient Full Stack Developer with expertise in building responsive, user-friendly web applications.
- Strong background in modern JavaScript libraries, frameworks, RESTful APIs, and component-based architecture.
- Eager to apply my front-end and full-stack development skills to contribute to the success and growth of the company.

Education

Bachelor of Technology in Computer Science and Engineering

2016 - 2020

APJ Abdul Kalam Technological University, Kerala

CGPA: 6.50

Experience

Luminar Technolab

January 2024 - August 2024

Full Stack Developer Intern

- Gained hands-on experience with backend development using Python and Django.
- Worked with REST APIs to integrate data efficiently and enable interactive application features.
- Designed dynamic and responsive user interfaces using HTML, CSS, JavaScript, and jQuery.
- Built interactive components and applications with React.js
- Managed databases effectively with PostgreSQL.

Projects

Ecounity | Python, Django, PostgreSQL, HTML/CSS, JavaScript.

- Developed and deployed a website dedicated to ecosystem conservation, featuring conservation activities, quizzes, discussion forums, and educational articles.
- Implemented user authentication and role-based access to allow secure login, content contribution, and participation in discussions.
- Integrated Django backend with PostgreSQL to manage dynamic content, including quiz data, forum posts, and article submissions.

InfoBites | React.js, Axios, Bootstrap, Unsplash API, Wikipedia API

- Developed and deployed a React.js application providing short information about all topics, with details fetched from the Wikipedia API and images integrated using the Unsplash API.
- Features interactive modals for content display and advanced UI/UX for a modern look

Bigmart(e-commerce website) | Python, Django, HTML, CSS, Bootstrap, JavaScript, jQuery, SQLite

- Developed a full-featured e-commerce website (Bigmart) as part of the internship.
- Implemented key features including user authentication, product management, and payment gateway integration.

Restaurant Management System | Python, Django, HTML, CSS, Bootstrap, JavaScript, jQuery, SQLite

- Developed a web-based application for managing shop and food details
- CRUD operations for shops and food items, including the ability to add, edit, view, and delete records.
- User-friendly forms for entering shop details and food details.
- Interactive tables to display data efficiently, with options to edit and delete entries.

Technical Skills

Frontend: React.js, JavaScript, HTML5, CSS3, Bootstrap, Tailwind CSS, jQuery

Backend: Python, Django, Django REST Framework

Database: SQLite, PostgreSQL Version Control: Git, GitHub Tools: VS Code, PyCharm, Postman Deployment: Netlify, PythonAnywhere

Interests

• Web Development • UI/UX Design • Open Source • Frontend Frameworks • API Integration