Rabeeh P

Python Full stack Developer

Profile Summary

Self-taught full- stack developer with expertise in front-end and back-end development, focused on building dynamic, user-friendly web applications. Proficient in HTML, CSS, JavaScript, Python, and frameworks such as Django and React. Experienced in API integration, database management, and responsive design. Passionate about optimizing performance and staying up-to-date with emerging technologies to deliver scalable solutions.

Main Projects

GoRoute - Bus Route Management Platform (Ongoing Project) GitHub

- Technologies Used: Django REST Framework, JWT Token, PostgreSQL, React, Vite, React Router, Google Authentication.
- Developed a bus route management platform for tracking and optimizing travel routes.
- Built a RESTful API with Django for seamless communication between frontend and backend.
- o Frontend designed with React, Vite, and React Router for fast navigation.
- o Integrated Google Authentication for secure user logins and real-time updates for route tracking.
- User Roles:
 - Admin: Manages all bus routes, views all travel listings, and approves/rejects routes.
 - Travels: Registers, creates bus routes, and views ticket information for their routes.
 - Normal User: Views available routes, books tickets, and manages bookings.

Shoespectra - E-commerce Live Link Z GitHub Z

- o Technologies Used: Python, Django, PostgreSQL, HTML, CSS, JavaScript, AJAX.
- Built a dynamic e-commerce web application specializing in footwear with features like product variants, size categories, color options, wishlist functionality, and pagination for large catalogs.
- Strengthened user interactions with AJAX for seamless real-time updates and toggling product statuses without page reloads.
- Designed a user-friendly admin interface for efficient management of product listings, categories, and inventory, alongside a fully responsive design using Bootstrap.
- o Deployed on AWS (EC2, RDS, Route 53) for enhanced performance, scalability, and high availability.

Netflix-Clone GitHub

- o Technologies Used: React, Firebase, Tailwind CSS, HTML, JavaScript
- Developed a favorites section allowing users to save and manage movies, with features for secure sign-up, login, and session management.

WeatherApp Live Link 2 GitHub 2

o Technologies Used: React.js, API, HTML, CSS, JavaScript, Axios.

 Integrated real-time weather data from external APIs using Axios, ensuring seamless functionality across desktop and mobile devices.

User Managment GitHub 🗹

- Technologies Used: Django, RestApi, JWT, React, Redux, HTML, CSS, JavaScript.
- Built a full-stack user management system with secure authentication and role-based access control using Django and JWT, integrated with a dynamic React-Redux front-end for seamless user experience.

Mini Projects

Job-Portal GitHub

- o Technologies Used: Python, Django, HTML, CSS, JavaScript, Bootstrap.
- Enhanced the hiring process by allowing employers to review candidate profiles and resumes, streamlining candidate selection.

Restaurant GitHub

- Technologies Used: React.js, API, HTML, CSS, JavaScript, Bootstrap.
- Built a dynamic web application using React.js and API integration for content management, leveraging React hooks for efficient state management and component functionality.

Skills

Front-End Development: HTML, CSS, Bootstrap, React, Redux, JavaScript, Tailwind CSS.

Back-End Development: Django, Django REST framework, REST API, Python

Databases: PostgreSQL, MongoDB Familiar with: Postman, Git, Figma

Integrations: AWS, EC2, Route, Razorpay, Firebase, JWT

Experience

Intern 2023 - Present

Brototype

- Gained hands-on experience in building real-world full-stack projects, focusing on Django for backend development and React.js for frontend.
- Enhanced problem-solving skills through active involvement in project-based learning and collaborative development.
- Developed a strong work ethic by adhering to disciplined project timelines and consistently delivering high-quality, maintainable code.

Education

Higher Secondary

Commerce - Computer application

Certificates

Development bootcamp	2024
Certificate Link 🗹	
Leetcode Badge	2024
Certificate Link 🗹	
Ratatype	2024
Certificate Link 🗹	