RAGUPATHY V

Vellore, Tamil Nadu-631102

github.com/ragupathy-v Portfolio

OBJECTIVE

Seeking an entry-level Full Stack Developer role to apply my skills in HTML, CSS, JavaScript, Django, and React.js, Python, Sql for creating scalable and user-friendly applications.

Education

Adhiyamaan college of engineering hosur

Sep. 2019 - jul 2023

Bachelor of Computer Science and Engineering

hosur, Tamil Nadu

Certification

python

- FullStack development
- Javascript
- React.js

• HTML/CSS

Experience

Novitech Pvt Lt Apr 2024 - May 2024

FullStack developer Intern

- Developed user-friendly registration and login interfaces using Front-end React.js and back-end Django
- Built scalable RESTful APIs using Django to manage user authentication and data handling, ensuring seamless integration with the React frontend.
- Utilized Axios to manage asynchronous HTTP requests from the React frontend to the Django backend, enabling efficient and reliable data transmission.
- Enforced HTTPS for all communications between the frontend and backend, ensuring encrypted data transmission and enhanced security.

Projects

Dynamic Portfolio Showcase Powered by React.js | Html, css, Javascript, React.js

Dec 2023

- Developed a dynamic portfolio using HTML, CSS, JavaScript, and React is to effectively showcase skills and projects.
- Axios to fetch data from API endpoints, ensuring real-time updates and providing personalized experiences for visitors.
- Applied responsive design techniques to optimize the user experience across various devices, ensuring accessibility and usability.
- Utilized React.js for building an intuitive and interactive user interface, enhancing the overall visitor engagement and experience.

Django user Authentication with react js | css, React.js, Django

may 2024

- Implemented secure JWT authentication for a React and Django-based web app, handling frontend with React for user interactions and backend with Django for API and data management.
- Created a scalable user interface using React's component-based architecture, ensuring a seamless user experience.
- Utilized Axios to handle asynchronous HTTP requests from the React frontend to the Django backend, enabling efficient and robust API communication.
- Developed powerful RESTful APIs using Django to manage user authentication and data handling, forming a solid backend infrastructure.
- Employed JSON Web Tokens (JWT) for secure and stateless user authentication, with HTTPS encryption to ensure data privacy and security in all communications.

Technical Skills

Languages: Python, JavaScript, SQL, HTML/CSS Technologies/Frameworks: React.js, Django, Bootstrap

Developer Tools: VS Code, GitHub

Leadership / Extracurricular

- Demonstrated teamwork and dedication by playing on the college cricket team.
- Applied video editing skills by creating and uploading videos on YouTube.