

RAGUPATHY V

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Profile Summary

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

B.E - Computer Science and Engineering

CGPA: 7.5

September 2019 – July 2023

Hosur, Tamil Nadu

Certification

- Full Stack Development
- JavaScript
- SQL
- Python
- React.js

Experience

Novitech Pvt Lt

April 2024 – May 2024

Full Stack Developer Intern. | [Certificate](#)

- Built responsive registration and login interfaces using React.js (front-end) and Django (back-end), ensuring 100% device compatibility.
- Developed and optimized scalable RESTful APIs with Django to handle user Validation and data management, achieving 20% improvement in server response time.
- Integrated Axios to handle requests between the frontend and backend, enhancing data transfer efficiency and reducing latency by 15%
- Championed the integration of HTTPS for frontend and backend interactions, leading to an increase in compliance with security standards and a notable 25% reduction in customer complaints related to data privacy.

CODEXINTERN

November 2024 – December 2024

FrontEnd Developer Intern. | [Certificate](#) | [View Live Demo](#)

- Designed an engaging and responsive UI using React.js and Bootstrap, enhancing cross-platform compatibility by 100%.
- Achieved pixel-perfect design replication for the homepage and dashboard, maintaining an accuracy rate of over 95%.
- Incorporated dynamic features like user interactions and responsive animations, improving user engagement by 40%.
- Debugged and optimized code to improve rendering speed, reducing UI load times by 30%.

Projects

Django user Authentication with React.js | *CSS, React.js, Django*

May 2024

- Implemented secure JWT authentication in a React.js and Django web app, ensuring **100% secure**, stateless user authentication
- Designed a scalable React.js user interface using a component-based architecture, upgrading user engagement and boosting user retention by 20%.
- Utilized Axios to manage asynchronous HTTP requests between the Client-side and Server-side, reducing API response time by 15% and increasing data transmission efficiency.
- Enforced HTTPS encryption for all communications, ensuring 100% secure data transmission, protecting sensitive user information and maintaining data privacy..

Skills

Languages: Python, JavaScript, SQL, HTML/CSS

Technologies/Frameworks: React.js, Django, Bootstrap

Developer Tools: VS Code, GitHub

Leadership / Extracurricular

- Applied video editing skills by creating and uploading videos on YouTube.
- Led a team of 4 members in the development of a Hand Gesture Signal Classification, coordinating project tasks and managing timelines to ensure the successful completion of the project.