

Ruchira Ruwantha

FRONT-END ENGINEER

📞 +94741900798 | ✉️ rruwantha222@gmail.com | 🏠 vervetalent.netlify.app | 🌐 RuchiraRuwantha | 📄 ruchira-ruwantha

Personal Profile

A passionate team player, keen on working in a competitive and innovative environment. Also, an energetic and skillful self-learner who is extremely good at building strong affinities. Dedicated to software engineering, has nearly four years of experience and specializes in front-end web development. Searching mainly for the Front-End Engineering position.

Work Experience

Verdentra

New York, United States (Remote)

Software Engineer

Sept 2022 - Current

- Specialized in developing front-end solutions using React and creating robust microservices with Node.js.
- Designed, developed, and deployed reusable, cross-browser compatible solutions, ensuring a seamless user experience across all platforms.
- Partnered closely with team leads, designers, and product managers to deliver key features, driving the project forward through effective collaboration.
- Gained substantial experience in core computer science principles, web development fundamentals, and agile methodologies.
- Proficient in asynchronous programming, data structures, and solution design, ensuring efficient and scalable software development.
- Engineered sleek UIs aligned with mock-ups, seamlessly integrated functionalities, and RESTful APIs for optimal performance.

LiveRoom (Pvt) Ltd

Nugegoda, Sri Lanka

Software Engineer

March 2021 - Sep 2022

- As a front-end engineer, spearheaded the design and development of pivotal software components with precision and innovation.
- Crafted compelling UIs aligned with mock-ups, executing, troubleshooting, and refining functionalities for seamless user experiences.
- Drove impactful research efforts to enhance software performance and ensure meticulous maintenance standards.
- Engineered and seamlessly integrated test automation suites into the CI/CD pipeline for efficient and reliable software deployment.

Education

Sabaragamuwa University of Sri Lanka

Sri Lanka

B.Sc. (Hons.) in Computing and Information Systems

March 2016 - Jan 2021

- GPA: 3.2 / 4.0 | Second Class Upper

Projects

Neem

- Neem is a Banking-as-a-Service (BaaS) platform that enables digital businesses across various industries to offer embedded financial services to their underserved customers.
- Primarily worked on B2B and B2C platforms, driving user interface implementation, functionality enhancement, and API integration for impactful digital experiences.
- Directly collaborated with product owners for task planning and estimations, while spearheading the frontend team to deliver impactful results.

Modjoul

- This is a centralized warehouse management system that can manage employees and devices.
- Played a pivotal role in crafting primary UIs, integrating APIs within critical components, and executing API implementations with precision.
- Collaborated closely with the R&D team to develop a cutting-edge MetaOps React Application, seamlessly interfacing with a Unity Application for enhanced communication and rendering capabilities.

Mintzilla

- This is a dynamic platform that empowers users to mint, purchase, transfer, and trade NFTs, revolutionizing the digital asset landscape.
- Played a pivotal role in developing compelling UIs for key components and seamlessly integrating APIs, ensuring an impactful user experience.
- Implemented an automated test suite utilizing Cypress, seamlessly integrating it into the CI/CD pipeline for streamlined and efficient software deployment.

Skills

Programming

JavaScript, TypeScript, Java, CSS, HTML, SQL, MongoDB

Libraries/Frameworks

React, Redux, Next.js, Material-UI, Ant Design, Semantic-UI, Tailwind CSS, Node.js, Express.js, Cypress, Snowflake, Git.

Soft Skills

Time Management, Teamwork, Problem-solving, Leadership, Communication.