

Charitha Weerasekara

UI/UX Engineer

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[Portfolio](#)

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Education

BSc (Hons) in Computing & Information Systems
Sabaragamuwa University of Sri Lanka

 Oct 2020 – May 2025
Currently Academic Completed


Experience

Wavenet – Intern UI/UX Engineer  Jan 2024 – July 2024

FigmaMaterial UIBootstrapAngularSCSS

- Revamped the UI & UX for a Supply Chain Management web application using Figma, HTML, CSS, JavaScript, improving user navigation, organization, and responsiveness.
- Designed and developed user management interfaces with jQuery to enable efficient data handling and administration.
- Built intuitive Rate Card interfaces with Figma, enhancing campaign pricing visibility and user experience.
- Optimized application responsiveness across mobile and desktop platforms using Angular, TypeScript, SCSS, ensuring a consistent cross-device experience.
- Created visually engaging marketplace and user management features using Figma and Adobe Illustrator, aligned with brand identity.
- Conducted workshops on user-centered design in industry-standard UI/UX practices.

Featured Projects

Decision Logging Application 

NextJsTailwindExpresJSMongoDB

Deci is a web application that allows users to log, track, and manage their decisions with impact scores, categories, and statuses for better personal or team decision-making.

Supply Chain Management Application | Intern UIX Engineer

FigmaAngularMUISCSSBootstrapAdobe Illustrator

A modern, user-friendly SCM application designed and developed. As a team member I worked as a UI/UX engineer. User Onboarding, Progress Tracking, Payment, Function's UI changes done in there.

Skills & Tools

Languages

FrontendHTMLCSSSCSSTypeScriptJavaScript

Technologies

UITailwind CSSMaterial UIShadcnBootstrapAnt Design

FrontendReactNextJSAngularVueJSFramerReduxThreeJSWordPress

Backend & DatabaseExpressSpring BootMySQLMongoDB

Tools & Softwares

FigmaAdobe XDPhotoshopIllustratorJira

Methodologies

User ResearchWireframingDesign SystemsInformation Architecture

Soft Skills

CommunicationLeadershipCollaborationPrioritizationTime ManagementOpen-minded

References

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