DEEPIKA SRINIVASAN

UI UX Developer | Frontend Developer

Highly experienced, solutions-oriented professional with 3 years of remarkable background in overseeing all aspects of the Software Development Life Cycle, from extensive analysis and design through execution and maintenance. Proficient in utilising a wide variety of programs and tools to provide high-quality and cost-effective applications to boost organisational efficiency and productivity.

Contact

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Education

- **Bachelor of Information Technology (Specialised in Software Engineering)**
  Sri Lanka Institute of Information Technology (SLIIT)
  2019 - 2023

- **Master of Business Administration**
  University of West London
  2023 -2024

Skills

Web Development ●●●●○
Mobile Development ●●●○○
Project Management ●●●○○
Backend Development ●●○○○

Language

English
Tamil

Work Experience

Software Engineer & designer

Well Tech Solutions & Flash Health   2021 Sept - 2024 Jan

- Engaged in full stack development of UK based project.
- Development of UI UX design & Built hybrid mobile application with AI (Facial recognition).
- Involved in development of UI UX and Hybrid mobile application for Digital Healthcare with socket (Flash Health)
- Worked in R & D project for trading platform (UI UX and Development).
- Worked in development using Wordpress.
- Experienced in Figma, Python, React JS, React Native, Socket, WebRTC, Typescript and Node JS.

Freelance Technical Lead cum Project Manager

Gypzeez   2021 July - 2022 August

- Managed client and R & D projects.
- Design UI UX for multiple projects using Figma.
- Managed and tracked project budgets to ensure effective deployment and spend in line with budget.
- Document creation and communication between client and development team.
- Led the team of 5 members as a Project Manager in multiple web development projects.

Intern Software Engineer

hSenid Mobile Solutions   2021 February - 2021 September

- Involved in full stack development for Sri Lankan banking application using React JS, Typescript, Apollo client, JAVA, GraphQL and MYSQL Server.

Freelance Developer   2021 - Present

- Developed mobile application for both Android and iOS
- Experienced in web development .
- Worked in technologies - Figma, React Native, React JS, Typescript

Expertise

- Management Skill
- Creativity
- Development
- Critical Thinking
- Fast Learning
- Leadership

Tools

- Visual Studio Code
- XCode
- pg Admin
- Postman
- Git
- MySQL

Development Languages & Skills

- Java Script
- Type Script
- React
- Node
- React Native
- Redux
- Next JS
- HTML & CSS
- Database management

Project Experiences

Banking System

The project includes multiple modules such as Infrastructure, Manage customer accounts, Manage credit/debit card and cheque transactions.

- Designed and developed reusable components in frontend, based on hooks in react.
- Developed RESTful service APIs.
- Standardised all output with responsive, mobile-first approach and strategy.
- Collaborated with team members for technical improvements and new feature developments.

Technologies used - React, Redux, Typescript, JAVA, GitHub, MySQL, JEST

Stage Clip

Stage Clip is a video generating system where university students can generate a video clip of their graduation. This includes a shareable video clip with a custom template, audio, and a congratulatory message from different celebrities.

- Developed RESTful service APIs.
- Designed and developed reusable components in frontend based on hooks in react with mobile responsive.
- UI and UX development with product team using Figma.
- Attended meetings with UK product team to explain new implementations and discuss about new features and developments.
- Worked in 'remotion' to make videos programmatically.

Technologies used - React, Redux, Typescript, Node, GitHub, Bitbucket, Azure DB

Flash Health

Flash Health includes multiple functionalities like doctor consultation, online medicine and lab service providing, live heart rate detect, insurance service, and standalone customised system for multiple companies.

- Developed and designed cross platform mobile application with react Native and redux.
- Managed a team with three members.
- Implemented socket to make the online consultation accessible easily.
- Implemented AI facial skin issues recognition into the system.
- Attend meetings with product owner to discuss the future developments and improvements.
- Manual testing of the whole mobile application and web application (admin) and wrote test cases.
- Basic automation testing.

Technologies used - Figma, React, Redux, Xcode, Android Studio, GitHub, Java Script, Python, Next JS,, Bugzilla

Hamaya - Insurance system

Project includes manage employment agency , employees, lawyers and support system for insurance claims and issues.

- Developed and designed a new admin system & mobile application for Hamaya team to manage the above modules.
- Designed User friendly mobile responsive website.

Technologies used - Figma, React, Redux, Typescript, React Native

References

Arshad Ameer
Director and Co-Founder
Well Tech Solutions & Flash Health

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The Boardroom

An application developed to support auditors to manage corporate registration documents of multiple companies.

- Design & Develop cross platform mobile application with react Native and redux.
- Develop a web application for admins to manage the users and documents.
- Develop and deploy the mobile application in Play store and App store

Technologies used - Figma, React, Redux, Xcode, Android Studio, GitHub, Java Script, Typescript

Wordpress development

Developed website of WellTech Solutions and Rotaract Club of Wellawatte using wordpress and hosted.

Technologies used - Wordpress