



Vithushan Jeyasothy

Software Engineer

I am a seasoned software engineer and I have a passion for building things that people love to use in their daily life. I am looking for a role where I can grow my front-end and back-end skills to collaborate on all aspects of engineering through active problem-solving.

Contact

- Colombo, Sri Lanka
- +94 768-543-185
- vithushjeytharma@gmail.com
- www.vithushan.me
- www.github.com/vithujey
- www.linkedin.com/in/vithujey

Skills

Languages/Frameworks

JavaScript ES6+, TypeScript, Java, Python, React, React Native, Next.js, Node, Express, Spring Boot, JSF, Hibernate, Flask, Svelte, Astro, HTML5, CSS3, SCSS

Design Principles

RESTful APIs, WebSockets, MicroFrontends, JWT, OAuth, React Hooks, ServerLess Functions, Clean Code Practices, Design Thinking

Others

MySQL, MongoDB, Firebase RDB, Firebase Firestore, NGINX, AWS S3, AWS Lambda, AWS Amplify, Docker, Elasticsearch, Web workers, Redux, MobX-State-Tree, React Query, Emotion, Moti, Tensorflow, RevenueCat, Sentry, Docker, Figma, Git, Agile

Education

Jun 2016 - Jan 2021

BSc (Hons) in Information Technology spec. in Software Engineering

Sri Lanka Institute of Information Technology (SLIIT)

- In dean's honours list and scholarship awardee

Experience

Mar 2023 - Present

Explori | London, United Kingdom

Software Engineer

- React Application Revamp:** Leading the transformation of the 'Explori' web app, elevating it to meet industrial coding standards. Conducted extensive code refactoring and implemented new designs, utilizing React, MobX, SCSS, and Apache ECharts.
- Mentor Junior Engineers:** Guiding junior engineers to foster their growth and proficiency by facilitating a collaborative and knowledge-sharing environment through code reviews, code pairing and other active problem solving activities.

Aug 2020 - Mar 2023

Flatline Agency | Amsterdam, Netherland

Software Engineer

- Web App Performance Enhancement:** Led the transformation of a job portal web app, using React, TypeScript, Next.js, Redux Toolkit, React Query, and AWS Amplify, resulting in a remarkable 70% reduction in app load time through code optimization.
- Cross Platform Mobile App Development:** Developed '365 Meditations app', featuring React Native, TypeScript, MobX-State-Tree, Emotion, Moti, Firebase, and RevenueCat, reaching over 2000 active users on both Android and iOS platforms. Introduced cutting-edge features like notifications, real-time chat, concurrent meditation, and in-app subscriptions.
- REST API Development:** Contributed to the creation of RESTful APIs for a car rental portal, utilising Node.js, Express, and MongoDB.

Sept 2018 - Mar 2019

Trabeya | Colombo, Sri Lanka

Software Engineer Trainee

- Chatbot creation:** Collaborated with a multidisciplinary team to build a Virtual Concierge system. Developed UI, Excel sheet reader, and integrated profanity checker using Java, SpringBoot, Python, and MongoDB.