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Software Engineer

PROFILE

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ABOUT ME

A not your average full stack engineer fluent in building high quality software solutions, adept to quick learning and sharp reconnaissance. A few areas of specialty include Fintech, Hybrid Apps, Ecommerce/Ticketing systems and Software libraries. I'm eager to explore new fields and always dependable when it comes to getting good work done in good time.

SKILLS

NextJS	NodeJS	Flutter	React Native
Laravel	NestJS	Svelte	VueJS
Angular	Firebase	MongoDB	MySQL
Gitlab	Azure	Docker	Kubernetes

EDUCATION

2021 - 2024
Sri Lanka Institute of Information Technology
BSc (Hons) in Information Technology Specializing in Software Engineering - Second Class Honours Upper Division

HONORS & AWARDS

Winner
Haxmas 2021, SLASSCOM Ingenuity Awards 2021 - Best Innovative Product - LetMeKnow

Winner
Algothon 2021

WORK EXPERIENCE

2024 - Present
Software Engineer - Qlub

Enhance functionality across Next.js frontends and Golang microservices.

Integrate with external loyalty providers and build an in-house loyalty and subscription solution to extend the existing system.

2022 - 2024
Software Engineer - Spades App FZ-LLZ

Develop and maintain multiple frontend and backend microservices, including Azure Functions.

Build and sustain a stable Node.js package ecosystem for above microservices.

Integrate with PSPs, cloud POS systems, and create remote agents/plugins for data extraction from closed systems.

Deploy and integrate Apache Kafka on Kubernetes via Helm, and combine it with Azure Service Bus for seamless communication.

2021 - 2022
Software Engineer - Parallax Technologies

Active collaboration as a full-stack developer on multiple tech-stacks including Flutter, VueJS, Laravel, NestJS Socket.io and Firebase.

PROJECTS

MyTickets.LK- Sri Lanka's official marketplace for Concert, Movies, Sports, Theatre and many more - **https://mytickets.lk**

ABC Stream Player - Interactive multimedia application for the Asia Broadcasting Corporation released as 5 individual apps namely Hiru FM, Sun FM, Shaa FM, Gold FM and Sooriayan FM **https://play.google.com/store/apps/details?id=com.microimage.hirufm&hl=en**

Qlub - Web based solution to revolutionize the dine in payment industry - **https://www.qlub.io**

Spades - Web based solution to revolutionize the dine in payment industry - **https://www.spadesapp.io**

Curfox DMS - Software for courier companies to build manage and grow their network - **https://curfox.com**

Bashaway - Fully fledged system for competitor registration, question/answer submission, progress analysis and marking. Made for Bashaway 2022 in collaboration with the SLIIT FOSS Community - **https://bashaway.sliitfoss.org**

React Seat Toolkit- Interactive JavaScript library to design and render multiple sorts of seat layouts with JSON at its core **https://mezh-hq.github.io**

Timekeeper - Plugin ecosystem for automated tracing/logging in NodeJS based applications. Developed in collaboration with the SLIIT FOSS Community - **https://timekeeper.sliitfoss.org**

NPM Catalogue - NodeJS library ecosystem targetted mainly at microservices. Developed in collaboration with the SLIIT FOSS Community - **https://github.com/sliit-foss/npm-catalogue**