Meth Munindradasa

Software Developer | methsndr@gmail.com | +94779196373

+ SUMMARY

- Experienced in front-end web development with the NextJS framework.
- Experienced in creating cohesive, highly adaptable and accessibility focused design systems using TailwindCSS, CLSX, Headless UI and storybooks.js
- Experienced in writing and maintaining NodeJS backends; including the NestJS framework, with security in mind.
- Recognized leadership qualities, teamwork ability and attention to detail through the role as the chairman of the Royal College Computer Society.

+ PERSONAL DETAILS

- Phone: +94779196373
- Email: methsndr@gmail.com
- Address: Boralesgamuwa, Sri Lanka

+ PROFESSIONAL EXPERIENCE

INDEPENDENT CONTRACTOR - SOFTWARE ENGINEER FOR LOREM IPSUM – 2022 to PRESENT
- Worked on the architecture and implementation of the backend of a social media platform. This project included a content ingestion system implemented on AWS using AWS Elemental Media Convert, a GraphQL server that served data to a front-end application and a recommendation system implemented using a NestJS server.
- Created an API middleware that securely synchronized another API with a database and made secure access to it by 3rd parties possible, using an RBAC implementation and JSON web tokens.

FREELANCE SOFTWARE DEVELOPER – 2020 to 2022
- Used JavaScript and TypeScript to create web applications with technologies such as ReactJS
- Engineered distributed systems of data storage and processing with NodeJS, PostgreSQL, Prisma ORM and NestJS in conjunction with Docker for a certificate authentication system, which involved authenticating certificates with QR codes.
- Architected a community management solution for a discord server using NodeJS as the backend.
- Created a website with ReactJS that hosted a virtual technology conference. This site used Firebase as its backend. Live update features for user interactivity were added.
- Worked on the design and implementation of a website that was used to publish a magazine, using ReactJS and Firebase. Implemented a code generation system for a raffle draw that involved the magazine.