







Ruchira Ruwantha

Software Engineer

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EXPERIENCE

LIVEROOM (PVT) LTD | ASSOCIATE SOFTWARE ENGINEER

2021 March – Present | Nugegoda, Sri Lanka

- Worked as a full-stack engineer. Worked with JavaScript frameworks like React, Node.js for microservices.
- Designed UIs for major components according to the mock ups and Implemented functionalities and RESTful APIs.
- Researched on software improvement and maintenance.
- Implemented test automation suites.
React • Cypress • Next.js • Tailwind CSS • TypeScript • Node.js • AWS

LIVEROOM (PVT) LTD | TRAINEE SOFTWARE ENGINEER

2019 Feb – 2019 Aug | Nugegoda, Sri Lanka

- Worked as a front-end engineer. Had the opportunity to worked with different front-end languages and technologies like HTML, CSS, JavaScript, React, React Native, Material-UI etc. Worked on designing UIs, implementing functionalities etc.
HTML • CSS • JavaScript • React • React Native • material-UI

PROJECTS

OGMO ogmo.xyz

REACT, MATERIAL-UI, CSS, JAVASCRIPT, NODE.JS, PHP, CYPRESS, AWS, GIT

2021 - Present

- The flagship product of LiveRoom, OGMO is a cloud platform specially developed for e-Commerce, enabling consumers to visualize products they buy through 3D and Augmented Reality.
- Mainly worked on implementing and updating the main layouts and functionalities in major components and implementing APIs.
- Worked in implementing functionalities and configuring the OGMO WordPress plugin.
- Implemented a test automation suit to OGMO v3 using Cypress and worked on integrating it to the CI/CD.

MINTZILLA | TYPESCRIPT, NEXT.JS, TAILWIND CSS, MORALIS, WEB3, IPFS, CYPRESS, AWS, GIT

2021 - Present

- This is a platform where customers can mint NFTs, and view, buy, transfer and sell them.
- Implemented UIs and functionalities in major components.
- Researched on software improvement and maintenance.
- Implemented automated test cases using Cypress.

CENTRALISED ORDER MANAGEMENT SYSTEM Thinking Foods

REACT, SEMANTIC-UI, CSS, JAVASCRIPT, REDUX

2021 - Present

- Centralised Order Management system for ThinkingFoods company in Spain. This system integrate multiple e-commerce websites and provide centralised overview with an analytic platform. Feature rich system with delivery management, order management, user management, email and sms notifications.

SKILLS

PROGRAMMING

Proficient:

JavaScript • Java • CSS
HTML5

Experienced:

TypeScript • SQL • MongoDB

Familiar:

Python

LIBRARIES/Frameworks

React • Redux • Next.js
Material-UI • Semantic-UI
Tailwind CSS • Cypress
Node.js • Express.js

TOOLS/PLATFORMS

Git • Webpack • AWS

EDUCATION

SABARAGAMUWA UNIVERSITY

B.Sc. (HONS.) IN COMPUTING AND
INFORMATION SYSTEMS

Mar 2016 - 2021 | Sri Lanka


Cum. GPA: 3.2 / 4.0 | Second Class Lower

REFERENCES

Prof. B.T.G. Samantha Kumara,


Senior Lecturer in Computer
Sciences, Sabaragamuwa
University of Sri Lanka


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