# Ruchira Ruwantha

# Software Engineer



RuchiraRuwantha



No.23, 1st lane, Palatota watta, Duwa temple road, Kalutara, Sri Lanka.

fim ruchira-ruwantha

# **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 microsevices.
- → 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, 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
- → 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, GIT

2021 - Present

- → This is a platform where customers can mint NFTs, and view, buy, transfer and sell
- → 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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#### Mr. Tharindu Karunanayake,

Associate Tech Lead. LiveRoom (Pvt) Ltd

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