







# Ruchira Ruwantha

Software Engineer

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## EXPERIENCE

### CONCEPTVINES (PRIVATE) LTD | SOFTWARE ENGINEER

2022 Sept - Present | Pannipitiya, Sri Lanka

- Working as a full-stack engineer. Working with JavaScript frameworks like React, Node.js for microservices.
- Working with the R&D team and working closely with product owners.  
React • JavaScript • TypeScript • Node.js • Tailwind CSS • AWS

### LIVEROOM (PVT) LTD | ASSOCIATE SOFTWARE ENGINEER

2021 March - 2022 Sept | Nugegoda, Sri Lanka

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

## 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, CYPRESS, AWS, BLOCKCHAIN

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, PYTHON, MYSQL

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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