# **Ruchira** Ruwantha

Software Engineer

Portfolio | (+94)74 190 0798 | rruwantha222@gmail.com | RuchiraRuwantha

No.23, 1st lane, Palatota watta, Duwa temple road, Kalutara, Sri Lanka. | ruchira-ruwantha

## EXPERIENCE

### CONCEPTVINES (PRIVATE) LTD | SOFTWARE ENGINEER

**2022 Sept – Present | New York, USA**

➔ Working as a full-stack engineer. Working with JavaScript frameworks like React, and Node.js for micro-services.
➔ Design and develop critical software components such as micro-services.
➔ Directly working with product owners and stakeholders.
➔ Designed UIs for main components according to the mock-ups and implemented functionalities and RESTful APIs.
React • TypeScript • Ant Design• Material-UI • Node.js • Docker • AWS

### LIVEROOM (PVT) LTD | SOFTWARE ENGINEER

**2021 March – 2022 Sept | Nugegoda, Sri Lanka**

➔ Contributed as a front-end engineer. Designed and developed critical software components.
➔ Designed UIs for main components according to the mock-ups and implemented functionalities.
➔ Researched software improvement and maintenance.
➔ Implemented test automation suites and integrated them into the CI/CD.
React • Cypress • Next.js • Tailwind CSS • TypeScript • Node.js • AWS • WEB3

## PROJECTS

**MODJOUL** modjoul.com | REACT, JAVASCRIPT, NODE.JS, ANT DESIGN, REDUX, DOCKER, AWS

➔ This is a centralized warehouse management system that can manage employees and devices.
➔ Worked with the R&D team and implemented a MetaOps React Application to render and communicate with a Unity Application.
➔ Mainly worked on implementing the main layouts and functionalities in major components and implementing APIs.

**NEEM** neem.io | REACT, TYPESCRIPT, ANT DESIGN, SCSS, REDUX, AWS

➔ Neem is a Banking-as-a-Service (BaaS) platform that enables digital businesses across various industries to offer embedded financial services to their underserved customers.
➔ Mainly working on implementing major components' main layouts, and functionalities and integrating APIs.

**OGMO** ogmo.xyz | REACT, MATERIAL-UI, CSS, JAVASCRIPT, NODE.JS, PHP, CYPRESS, AWS, GIT

➔ OGMO is a cloud platform specially developed for e-commerce, enabling consumers to visualize products they buy through 3D and Augmented Reality.
➔ Worked on implementing and updating major components' layouts and functionalities.
➔ Worked in implementing functionalities & configuring the OGMO WordPress plugin.
➔ Implemented an automated test suite using Cypress and integrated it into the CI/CD.

## SKILLS

### PROGRAMMING

**Proficient:**
JavaScript • TypeScript • CSS HTML5

**Experienced:**
Java • SQL • MongoDB

**Familiar:**
Python

### LIBRARIES/FRAMEWORKS

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

### TOOLS/PLATFORMS

Git • Webpack • AWS • Docker

## EDUCATION

### SABARAGAMUWA UNIVERSITY

B.Sc. (HONS.) IN COMPUTING AND INFORMATION SYSTEMS
**Mar 2016 - 2021 | Sri Lanka**
**Cum. GPA: 3.2 / 4.0 | Second Class Upper**

## REFERENCES

**Prof. B.T.G. Samantha Kumara**,
Senior Lecturer in Computer Sciences, Sabaragamuwa University of Sri Lanka
✉ kumara@appsc.sab.ac.lk
📞 (+94) 71 443 1192

**Mr. Rumesh Paranawithana**,
User Experience Lead, ConceptVines (Private) Ltd
✉ rumeshp@conceptvines.com
📞 (+94) 77 759 8068