



# Isuru Eranga

## UI UX Engineer

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🌐 Isuru Eranga

### 🧩 About me

Passionate and motivated frontend developer with hands-on experience in React JS, TypeScript and Tailwindcss complemented by strong UI/UX design skills. Adept at problem-solving and committed to continuous learning in software development. Enthusiastic about contributing to innovative solutions and working collaboratively in a team environment. Eager to apply my technical and analytical skills to support and enhance cutting-edge projects.

### 📁 Professional Experience

**Freelancer** 2023 – 2024

Front End Developer and UI UX Designer (React JS, Next JS, TypeScript, Tailwind CSS, Figma)

**Graphic Designer** 2023 – 2024

Remote Graphic Designer at Asiri Trading, Singapore

### 🎓 Education

**Reading B.Sc. (Hons) in Computing & Information Systems** 2021 – Present

Sabaragamuwa University of Sri Lanka

**G.C.E Advanced Level in Physical Stream** 2004 – 2017

Kingswood College, Kandy

### 📁 Projects

#### **Classic Teak Furniture (Group Project - Ongoing)**

Developing an e-commerce website featuring an AR tool for virtual furniture placement, enhancing the online shopping experience.

Role: Frontend Developer & UI UX Designer

Technologies: React JS, MongoDB, TypeScript, Redux, Node JS

#### **LabLynx (Group Project - Ongoing)**

Developing a web-based system for medical laboratories to streamline patient registration, test recording, and automated report generation with advanced data analysis capabilities.

Role: Frontend Developer & UI UX Designer

Technologies: React JS, MongoDB, TypeScript, Redux, Node JS

#### **NisaBookland (Group Project - Ongoing)**

Developing an e-commerce platform for a bookshop, offering seamless online book sales, inventory management, and promotional tools.

Role: Frontend Developer & UI UX Designer

Technologies: Next JS, MongoDB, React JS, React Native, Node JS, TypeScript

#### **Food Ordering System**

Developed an e-commerce website for online pizza ordering, providing a user-friendly interface for customers.

Role: Full Stack Developer

Technologies: Next JS, TypeScript, Tailwind CSS, MongoDB

## AI Travel Plan Mobile App

Develop a mobile app for travel plan

Role: Full stack Developer

Technologies : React Native, Expo, Firebase, Gemini

## Certificates

### Certificates for Web Developing

- Completed React Course at Namastedev.com
- Completed Frontend System Design Course at Namastedev.com
- Completed JavaScript Course at Namastedev.com
- Completed Responsive Website: Code with HTML, CSS and JavaScript at Coursers.org

### Certificates for Machine Learning

- Completed a Data Science with Python course at University of Colombo School of Computing

More than 6 Certificates

## Skills

### Frontend Development

- React JS
- React Native
- Next JS
- JavaScript
- TypeScript
- Redux and Redux Toolkit
- Tailwind CSS
- Shadcn
- MUI

### Backend Development

- Express JS
- Next JS

### Database

- MongoDB
- MySQL

### Programming Languages

- C
- Java
- Python

### Cloud Technology

- Azure

### Version Control

- GitHub

### Design Tools

- Figma
- Adobe Photoshop

## Soft Skills

- Team work
- Good communication
- Leadership
- Eligibility to accept challenges
- Organizing & Planning
- Decision Making
- Problem Solving

## Extracurricular Activities

- A member of the IEEE Student Branch
- A member of Society of Computer Sciences (SoCS)
- A member of University Basketball Team

## References

**Miss. Ashansa Wijeratne**, *Lecturer (Probationary)*,

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**Mr. Sanjeewa Milan**, *Software Engineer*, Amused group

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