

Nipuni Fernando

UI/UX Engineer



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PROFILE SUMMARY

Passionate UI/UX Engineer with experience in designing and developing mobile-first, responsive interfaces. With a background in IT and Management from the University of Moratuwa and 6 months of industry experience, I am eager to develop intuitive solutions that enhance user satisfaction.

TECHNICAL SKILLS

Program Languages

C, Java, Python

Web Development

HTML, CSS, Sass, Bootstrap, JavaScript, ReactJS

UI / UX Designing

Figma

Database

SQL, MongoDB

Multimedia

Adobe Illustrator, Adobe Photoshop, Adobe Premiere Pro, Blender

Version Controller

GitHub, Bitbucket

IDEs

VS Code, IntelliJ IDEA

SOFT SKILLS

- Teamwork
- Communication Skills
- Management Skills
- Interpersonal Skills
- Creative Thinking
- Time management

EXPERIENCE

UI Engineer (Trainee)

Intervest Software Technologies | 2022 December - 2023 June

Collaborated in an agile environment within a microservice architecture. Led front-end development tasks including revamps, issue fixes, and coordination with the QA, BA teams and other developers.

EDUCATION

B.Sc.(Hons.) in Information Technology & Management

Faculty of Information Technology, University of Moratuwa

2020 - Present

CGPA - 3.3

GCE Advanced Level

WP/KL Panadura Balika Maha Vidyalaya | 2016 - 2018

ICT - A Logic - A Japanese - A

Z-score - 2.1700

COMPETITONS

MORAUXplore 2.0 - Semi Finalists

Inter university UX design group competition by IEEE

University of Moratuwa

Tech-Triathlon 2023 - Participation

Industry relevant competition in Software Engineering, Artificial Intelligence and UX Design

Rootcode

Code Rush 2020 - Participation

Intra faculty coding competition organized by INTECS

University of Moratuwa

Hack Moral 4.0 2022 - Participation

Virtual mini-hackathon organized by INTECS

University of Moratuwa

INTERESTS

- Graphic Designing
- Video Editing
- Digital Drawing
- Painting
- Reading
- Volunteering

REFERESS

Ms. Sashika Kumarasinghe

Lecturer,
Department of Information
Technology,
University of Moratuwa.
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Mr. Imarsha Karunarathna

UI/UX Lead,
Intervest Software
Technologies,
Colombo.
Sri Lanka.
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PROJECTS

Hotel Inquiring, Recommendation, and Knowledge Representation System - Final Year | Research Project

An ontology-based chatbot with a review summarizing and ranking module to provide suggestions in the Sri Lankan hotel domain.

Technologies: Python | Google Co-Lab | Protege | Rasa

Apartment Solution System - Second Year | Software Project

A user-friendly web application and two mobile applications to deliver services, primarily focusing on preventing unauthorized access and connecting the apartment's primary parties.

Technologies: ReactJS | Flutter | MongoDB | Node.js | Express.js

'Athwela' Mobile Application (Ongoing)

Role - UI Designer

A mobile application for A/L students help their studies with providing educational materials and quiz for each subject stream.

Technologies: Figma | Adobe Illustrator

Ausluck Cleaning Services System (Ongoing)

Role - UI Designer and Developer

A website which helps users to get information about cleaning services.

Technologies: ReactJS | HTML | Bootstrap | CSS | Figma

Self UI Design and Development Projects

User interface designed for food delivery mobile application. Online store website, villa website, coffee shop website.

Technologies: ReactJs | Sass | Bootstrap | GSAP | Figma | Adobe Illustrator

CERTIFICATIONS

Foundations of User Experience (UX) Design

An online course authorized by Google and offered through Coursera | 2023

Japanese Language Proficiency Test N3

Japan Foundation and Japan Educational Exchanges and Services 2019

Japanese Language Proficiency Test N5

Japan Foundation and Japan Educational Exchanges and Services 2016

Certificate Course in English Language (Higher Level)

University of Colombo | 2019-2020

EXTRA-CURRICULAR

Leo Club - University Of Moratuwa - Prospect | 2021 - 2023

Graphic Design Pillar - Mora Lenz - Mass Media Club

University Of Moratuwa - Crew Member | 2022 - 2023