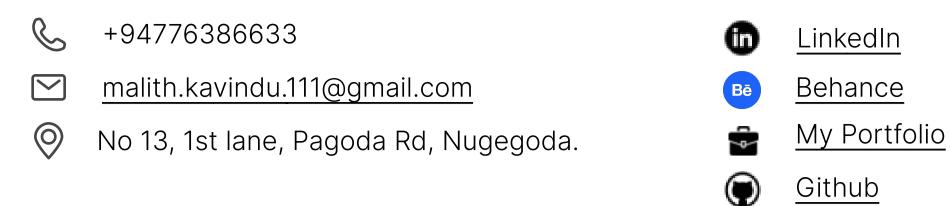


Malith Dodangoda (UI/UX Engineer Intern)



About Me

I am an undergraduate 3rd Year student currently pursuing a degree in Software Engineering with a strong passion for UI/ UX Engineering and front-end development. My academic journey has equipped me with a solid foundation in software principles and hands-on experience with various programming languages and tools.Eager to apply my skills and grow as an UI/UX Designer and a front-end developer, I am always on the lookout for opportunities to learn and contribute to innovative projects.

Education

Undergraduate

(2022 - Present)

- BSc(Hons) in Software Engineering at Saegis Campus
- Selected to the Dean's List for the Academic Year 2023 Certificate
- CGPA: 3.648

Advanced Level

• Index Number : 2666125

(2019)

• Ibbagamuwa Central College - Kurunegala

Ordinary Level

1

- Index Number : 61605433
- Ibbagamuwa Central College Kurunegala

Designs

Meliza Al

An AI powered Chatbot which we Designed and developed for **Benchmark 3.0 UI/UX Competition** where we selected to the final round.

CaroCost - Fuel Tracker

I have designed a modern looking, user-friendly Mobile App UI for Track the fuel consumption of the vehicles. Client requirements was to create a dynamic user-freindly interfaces with related functionalities.

EVote Lanka Mobile App Design - Designathon Competition

I have designed a modern looking, user-friendly Mobile App UI for upcoming election. It will enhance the user experiences by helping users to submit their vote very easily.

Coffee Shop Mobile App Design

I have designed a modern looking, user-friendly Mobile App UI for Coffee shop where every user can will be willing to use the App because of the Design.

Burger King Web Site Re-Design

Original Website only had a Landing Page. I decided to add some features where some good brand needed and Eyecatiching User Interfaces.Employed modern UI/UX principles to create an intuitive, responsive layout that improved navigation, accessibility, and mobile usability. Worked closely with cross-functional teams to ensure the design meets both user and business goals, resulting in a sleek, user-friendly interface."

Modern Music App UI

I have created a modern looking Music player App full UI design where I learned about how UI design affect in Mobile-Devices and also how to design mobile-apps.

Projects

Fingerprint based attendance system- 1st Year Group Project

• Participation

- 1.Designed the User Interfaces
- 2. Developed the Frond-End of the System
- Key Technologies
 - 1. HTML5, CSS, JavaScript, PHP, MySQL, Arduino

• Key Achievements

- 1. Implemented a user-friendly web interface for registration and attendance tracking
- 2. Integrated fingerprint sensor with Arduino to capture and verify fingerprints
- 3. Developed Back-End services with using PHP and MySQL for storing and managing attendance data.

Mobile Shop Web Page

- Key Technologies
 - 1. HTML5,CSS,JavaScript,PHP,MySQL
- Key Achievements
 - 1. Developed a Dynamic User friendly pages to refer the Webpage
 - 2. Developed the front-end Home Page using HTML,CSS and JavaScript
 - 3. Developed the Back-End using JavaScript, PHP and also used MySQL for the Database System.

Skills

Tools	Programming Skills	
• Figma	• HTML	●Java
• Canva	• CSS	 Python
● Jira	 JavaScript 	●React Js
 Motiff 	• SQL	● PHP
• Github		

Professional Skills

- Good Communication Skills
- Leadership Skills
- Good at Team Work
- Quick Learning
- Understanding about User-centered Designs
- Understanding about Agile Methodologies

Certificates

- Finalist at Benchmark 3.0 Organized by Aiesec in SLIIT
- 1st Runner Up Designathon Category(2024) at Saegis CodePulse
- UI/UX for Beginners from Great Learnning <u>Certificate</u>
- Al Essentials : Introduction to Artificial Intelligence <u>Certificate</u>
- Web Design for Beginners <u>Certificate</u>
- API Fundamentals Student Expert <u>Certificate</u>
- SQL Basics from HackerRank <u>Certificate</u>

Extra Curricular Activities

- Freelance UI Designer in Fiver
- Batch Representative (2nd Year 1st Semester)
- Member of the Rotract Club of Saegis Campus
- Former Vice-Captain of School Cricket Team (Under-15)

Non-Related References

Mr.Prabath Samarasinghe Dean, Department of Computing, Faculty of Computing & Technology, Saegis Campus, Nugegoda. Mobile : +94773165366 E-mail : deanfct@saegis.ac.lk Ms.Chathurangi D Weerasinghe MSc(UCSC,Col),BSc(Ruh) Head of the Deparment-Saegis Programs, Department of Computing, Faculty of Computing & Technology, Saegis Campus, Nugegoda. Mobile : +94773779001 E-mail : chathurangi.w@saegis.ac.lk