

LAHIRUNI MALSHIKA

SOFTWARE ENGINEER INTERN

CONTACT

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TECHNICAL SKILLS

Programming Skills

- Java
- C
- Python

Web Development

- React JS
- Next JS
- Node JS
- JavaScript
- TailwindCSS
- TypeScript
- HTML
- CSS

Databases

- MYSQL
- MongoDB

Project Management Tools

• Jira

Version Controlling

Git

ABOUT ME

I am an IT undergraduate passionate about Software Engineering, dedicated to applying my skills and knowledge to face new challenges and innovate within the tech industry. My Interest in continuous learning and adapting to upcoming technologies encourage my commitment to excellence in every project I undertake.

EDUCATION



University of Moratuwa

Bsc.(Hons) in Information Technology

- Dean's List Level 2 Semester 1 (SGPA: 3.89)
- Current GPA 3.25 (out of 4.0 Upto L2S1)



Sujatha Vidyalaya Matara

G.C.E. Advanced Level - 2020

• Stream - Physical Science



Telijjawila Central Collage

G.C.E. Ordinary Level - 2015

• Results - 9A's



BritishWay English Academy

• Diploma in English

PROJECTS

Anothershots - Photography Focused Web Application

(Level 2 Software Project - Mentored by 99X)

The Photography Focused Web Application is an inclusive platform that helps photography professionals showcase their skills and connect with potential clients, benefiting both photographers and users seeking high-quality photography services. I have contributed to the Featured photo section, contact section, and the packages section in the photographer's profile, photographer's booking, and admin dashboard.

- Role Full Stack Developer
- Technologies Next JS, TypeScript, Tailwind CSS, Nest JS, NodeJs, MongoDB
- Anothershots Frontend
- Anothershots Backend
- Anothershots.com

Image Search App - Individual

I developed a streamlined image-search application that enables users to search for images by entering relevant keywords. The application leverages a user-friendly interface where users can input text-based queries, and the system retrieves and displays corresponding images.

- Role Full Stack Developer
- Technologies React JS, Tailwind CSS, Unsplash API
- Image Search App

Other

- Figma
- GIMP
- Postman
- Canva

WORK EXPERIENCE

Banking Assistant (Intern)
 Regional Development
 Bank - Weligama Branch
 Oct 2021 - May 2022

SOFT SKILLS

- Leadership Skills
- Communication Skills
- Team Working
- Adaptability
- Volunteering
- Time Management

LANGUAGES

- English
- Sinhala (native)
- · German (basic)

INTERESTS

- Volunteering
- Dancing
- Travelling
- Hiking
- Music

ACHIEVEMENTS

• CyberZee'24 - Top 06

An inter university quiz competition organized by University of Kelaniya.

· CodeRush 2023 Participant

An intra faculty coding competition organized by Faculty of Information Technology University of Moratuwa.

 MoraXtreme8.0 2023 -Top 75

An inter university coding competition organized by IEEE student branch of University of Moratuwa.

RealHack 5.0 - Participant
 An inter university coding competition organized by University of Kelaniya.

PROJECTS CONT...

CompeteNow - Competitions Publishing Platform (ongoing)

CompeteNow is a web application that centralizes all educational competitions from various organizations, providing a solution for students to discover opportunities. Organizers can log in, publish, update, and manage their competitions, making it easier to reach a broader audience. Users can search for competitions using filters such as age level, school or university level, and date.

- Role Full Stack Developer, Ui/Ux Designer
- Technologies React JS, TypeScript, Asp.Net, MsSql, Tailwind CSS

NovaCart - E-commerce Shopping Platform (ongoing)

Developed an advanced eCommerce platform that changed traditional online shopping experiences by offering a tailored and interactive environment for users to discover and purchase products. My contribution is for user authentication, search functionality and the galary page.

- Role Full Stack Developer, Ui/Ux Designer
- Technologies React JS, TypeScript, Asp.Net, MsSql, Tailwind CSS

Multi-Colour Wall Art Machine (Level 1 Hardware Project)

The designed hardware solution can create an image on the wall or fabric using colors. We have designed a machine that will create the image on a wall or fabric which was input through a laptop, the height and width are entered, and the art or design is drawn on the wall or fabric by spraying the ink from the nozzles. This can make quick and cost-effective artwork.

· Technologies - C, Arduino, UGS

ROLES & RESPONSIBILITIES

IEEE Student Branch of UoM

Publicity committee member - Rise Up Mora 2023

IEEE Power & Energy Society Chapter of UoM

Web & Technology Committee Member (Term of 23/24)

IEEE Women In Engineering Affinity Group of UoM

Marketing Committee Lead (Term of 23/24) Co-chair Person of NurtureNook 2024

Mathematics Society of UoM

Publicity committee member - ENIGMA 2024

Rotaract Club of UoM

Organizing committee member - Binara Padura 2023

· Leo Club of UoM

Beach Cleanup 2023 - Panadura Beach Turtles Conservation Project 2023 - Pandura Beach

Mora Hiking Club

Member of the term 23/24

REFERENCES

Dr. T.M. Thanthriwatta

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Senior Lecturer,

Department of Information Technology,

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