



# LAHIRUNI MALSHIKA

## IT UNDERGRADUATE

### CONTACT

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Matara

<https://github.com>

<https://www.linkedin.com>

<https://www.hackerrank.com>

<https://medium.com>

### TECHNICAL SKILLS

#### Programming Skills

- Java
- C
- Python

#### Web Development

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

#### Databases

- MYSQL
- MongoDB

### ABOUT ME

As an IT undergraduate with a deep passion for Software Engineering, I am dedicated to applying my skills and knowledge to face new challenges and innovate within the tech industry. Throughout my academic journey, I have improved my abilities in various programming languages, software development methodologies, and problem-solving techniques. 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)



#### Sujatha Vidyalaya Matara

G.C.E. Advanced Level - 2020

- Stream - Physical Science



#### Telijawila Central Collage

G.C.E. Ordinary Level - 2015

- Results - 9A's



#### BritishWay English Academy

- Diploma in English

### PROJECTS

#### Photography Focused Web Application (Level 2 Software Project (Mentored by 99X))

The Photography Focused Web Application creates an inclusive platform for photography professionals, empowering them to showcase their skills and reach potential clients. It aims to connect photographers with a broad user base, benefiting both photographers and users seeking high-quality photography services.

- Role - Full Stack Developer
- Technologies - Next JS, TypeScript, Tailwind CSS, Nest Js, NodeJs, MongoDB
- Frontend - <https://github.com/NerdLabs-UoM/another-shot-frontend>
- Backend - <https://github.com/NerdLabs-UoM/another-shot-backend>

## Project Management Tools

- Jira

## Version Controlling

- Git

## IDE's

- IntelliJ IDEA
- CLion
- Visual Studio Code
- Eclipse

## Other

- Figma
- GIMP
- Postman
- Canva

## SOFT SKILLS

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

## LANGUAGES

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

## INTERESTS

- Volunteering
- Dancing
- Travelling
- Hiking
- Music

## PROJECTS CONT...

### 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

## ACHIEVEMENTS AND PARTICIPATIONS

- Code Rush (2023) - Participant
- MoraXtreme 8.0 (2023) - 66th place
- RealHack 5.0 - Participant

## WORK EXPERIENCE

- **Banking Assistant (Intern)** 2021 OCT - 2022 MAY  
Regional Development Bank

## 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)
- IEEE Women in Engineering Affinity Group of UOM  
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