

# MALITH WEERARATHNE

SOFTWARE ENGINEER INTERN



## CONTACT

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-  <https://github.com/malith>
-  <https://behance.net/malith>

## TECHNICAL SKILLS

### PROGRAMMING LANGUAGES

- C
- C#
- Java

### WEB DEVELOPMENT

- ReactJS
- HTML
- CSS
- JavaScript
- Tailwind CSS

### BACKEND DEVELOPMENT

- ASP.NET Core

### DATABASE

- MySQL
- MsSQL

### VERSION CONTROL

- GIT

### TOOLS AND PLATFORMS

- VS Code
- Microsoft Visual Studio
- IntelliJ

## PROFILE

Passionate and driven undergraduate, adept at navigating challenges and fostering teamwork. With a keen eye for detail and a knack for problem-solving, I thrive in dynamic environments. Seeking opportunities as a software engineer in solution-oriented roles. Committed to delivering results and eager to contribute to innovative projects.

## EDUCATION

2022 - Present

### B.SC. (HONS) IN INFORMATION TECHNOLOGY AND MANAGEMENT

Faculty of Information Technology, University of Moratuwa

CGPA: 3.60 ( up to L2S1 )

Main Batch Representative of IT&M Degree 2024/2025

2021 -2022

### CMJD PROFESSIONAL | COMPREHENSIVE MASTER JAVA DEVELOPER

IJSE-Institute of Software Engineering

2018 -2020

### G.C.E. ADVANCED LEVEL EXAMINATION

Sri Sumangala College, Panadura

3A's | Z-Score 1.8086

2018-2021

### AAT PASSED FINALIST

## PROJECTS

### VEHICLE HUB

2nd Year Software Project | 2023 - 2024

"Vehicle Hub" is a revolutionary car rental management system. It automates reservation handling, dynamically manages vehicle availability, provides detailed reporting, and simplifies billing processes.

- **Technologies** : ASP.NET Core, ReactJs, Tailwind CSS, Ms SQL, Stripe
- **Role** : Implementation of Reporting, Insights and Payment Gateway Modules

## DESIGN TOOLS

- Figma
- Adobe Photoshop
- Adobe Premiere Pro
- Adobe Lightroom
- Adobe Illustrator

## CERTIFICATIONS

- Foundations of User Experience (UX) Design
- Start the UX Design Process: Empathize, Define, and Ideate
- Comprehensive UI UX designer

## LANGUAGES

- English - Proficient
- Sinhala - Native
- French - Average

## NON TECHNICAL SKILLS

- Leadership
- Problem solving
- Communication
- Creativity
- Team Player

## NON-RELATED REFEREES

### Ms. M.I. Sithmini

Software Engineer

IFS R&D International (Pvt) Ltd

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(+94) 71 253 5975

### Mr. V.S.N.Wijerathna

UI Engineer

Intervest Software Technologies (Pvt) Ltd

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## TRACKMASTER - SMART CAMERA BAG

1st Year IOT Project | 2022 - 2023

"TrackMaster" is a smart camera bag that tackles the limitations of existing options by incorporating essential features such as location tracking, a security lock system, and a portable dry box. This product provides photographers with unmatched convenience, heightened security, and dependable protection for their valuable equipment.

- **Technologies** : Arduino, GSM Module, ThingSpeak, HTML, CSS, JavaScript,
- **Role** : Location Tracking System using GSM Module

## RISEUPMORA INTERNSHIP PLATFORM

IEEE Student Branch UoM | 2023

"Rise Up Mora" is a transformative initiative by the IEEE Student Branch at the University of Moratuwa. Designed for self-driven undergraduates, it offers webinars, mock interviews, and workshops to enhance skills and interview performance. Renowned industry experts provide insights and personalized feedback, empowering participants for success in their industrial training and beyond.

- **Technologies** : Figma
- **Role** : Designing the UI

## TEAM QUADRO (THE CSR PROJECT)

Virtusa | 2023

Team Quadro's 'Discovering Technology' CSR event, with Virtusa Sri Lanka, empowered 120 school children on June 17, 2023. Through engaging sessions, it sparked a passion for IT, lauded by teachers and students. Virtusa's support was pivotal in nurturing talent and fostering a culture of learning for the future of technology.

- **Role** : Event organizer

## ACHIEVEMENTS

- Best Volunteer of the Media Committee 2022/23 of IEEE Student Branch, University of Moratuwa
- Code Rush 2023 Participant organised by INTECS
- Code Rush 2024 Participant organised by INTECS
- Duothan 3.0 2023 Participant organised by NSBM

## EXTRACURRICULAR ACTIVITIES

### FIT Moments

2022 - Present

- Assistant Lead of the Photography and the Videography pillar (2023 - 2024)
- Photography and Videography Pillar member (2022 - 2023)

### IEEE Student Branch University of Moratuwa

2022 - 2023

- Assistant Lead of the Media Committee (Jun 2022 - Jun 2023)