

# **ADITHYA HEWAGE**

# **FULL STACK DEVELOPER INTERN**

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#### **PROFILE**

As an undergraduate student at the University of Moratuwa, I'm deeply passionate about Information Technology, with a strong focus on web development. I enjoy exploring how technology can solve real-world problems and bring ideas to life through clean, functional design. I'm always eager to learn, collaborate with others, and contribute to building meaningful digital experiences.



# **EDUCATION**

#### **B.Sc.** (Hons.) in Information Technology

2023 - PRESENT

Faculty of IT | University of Moratuwa

CGPA: 3.9 / 4.0

L1S1 GPA - 3.95 (Dean's list)

L1S2 GPA - 3.86 (Dean's list)

L2S1 GPA - 3.84 (Dean's list)

L2S2 GPA - 3.96 (Dean's list)

#### Rahula College Matara

2013-2022

G.C.E Advanced level - 2As 1B z-score-1.766

(Physical Science Stream)

G.C.E Ordinary level - 9As



# **EXPERIENCE**

#### **Sri Lions Software**

2025 JUNE - PRESENT

Intern Associative Software Engineer

Assisted in developing, debugging, and testing software applications
while collaborating with senior engineers. Gained hands-on
experience with modern tools, agile practices, and team-based
development and client interactions.

### IES Labs | University of Moratuwa

2025 - PRESENT

Software Developer

 Contributing to the integration of IoT and embedded systems with modern web and software applications. Collaborating on real-world projects that bridge hardware and software to deliver intelligent, connected solutions.

#### **Manusath Handa Project Rotaract**

2023-2024

Co-chairperson

 Led a large-scale initiative to empower visually impaired students by creating accessible educational content. Oversaw website redesign, organized voice donation camps, managed volunteers, and coordinated outreach events to expand the project's impact.

# CONTACT

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- in Adithya Hewage
- Adithya Hewage
- M Adithya Hewage

# TECHNICAL SKILLS

- Programming Languages
  - Java
  - JavaScript
  - 。 C
  - 。 C#
- Web Development
  - ASP.NET
  - Angular
  - ReactJS
  - NodeJS
  - Tailwind CSS
  - PHP
  - HTML
- Version Controller
  - GIT (Github)
- Project Management Tool
  - JIRA, ClickUp
- Database
  - MySql, MsSql, MongoDB

#### LANGUAGES

- English
- Sinhala (Native)

#### SOFT SKILLS

- Teamwork
- Time Management
- Leadership
- Communication

#### INTERESTS

- Web Development
- Machine Learning

# **EXTRA** CURRICULAR

- Secretary of Classical Music Society UOM
- Vice Captain Freshers Football UOM 23

#### **ACHIEVEMENTS**

- · DHack Designathon Challenge - Finalists
- CodeRush 2023 -38<sup>th</sup> place

#### REFERENCES

#### Dr. Saminda Premarathne

Senior Lecturer

University of Moratuwa

Phone: +94 71 441 3362 Email: samindap@uom.lk

#### Mr. Mahinda Jayasundara

Software Technical Lead

**CBL** Group

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#### **PROJECTS**

# MushHub-Mushroom seeds company Management System 2<sup>nd</sup> Year Project - 2024 - 2025 July

Software Project by Aureate Solutions

- Designed and developed a comprehensive management system for a mushroom seed manufacturing company to streamline operations across multiple departments.
- Technologies: Angular, ASP.NET Core, MS SQL Server, Firebase
- Github repos: <u>backend\_repo</u> (private), <u>frontend\_repo</u> (private)
- Role: Full stack developer P Demo link: mushhub demo

# **TerraSmart: Automated IoT Terrarium for** Simplified Plant Care - 1st year hardware Project -2023-2024 July

- Developed an IoT-based automated terrarium system using ESP32 microcontroller and created responsive web dashboard for real-time monitoring and manual control.
- Technologies: ESP32, Thingspeak, C++, Ardiuno IDE, HTML, CSS
- GitHub repo: terrasmart Demo link: <u>terrasmart\_demo</u>
- Role: Designing PCB, Integrating sensors with microcontroller

#### Personal Portfolio website - 2025 August

- My personal portfolio website showcasing my projects and skills.
- Technologies: Next.js, Tailwind CSS, Typescript, Framer Motion
- GitHub repo: portfolio-website
  Demo link: portfolio-live
- Role: Frontend development

#### TrackMe - Courier Parcel Tracking App -2025 July-present

- · A courier parcel tracking application with real-time updates and notifications for courier admins and customers
- Technologies: Next.js, Ballerina, MongoDB, Tailwind CSS
- Role: Full stack developer

#### PF Palace (E-commerce website) - 2023-2024

- PF palace is an e-commerce website developed for a furniture shop to manage business operations efficiently.
- Technologies used: HTML, CSS, JavaScript, PHP, MySql
- Role: Frontend developer



#### CERTIFICATION & VOLUNTEERING

- DHack Designathon Challenge Finalists
- MoraXtreme 9.0
- CodeRush 2023
- · Co-chairperson of the "Manusath Handa" project
- Design Committee member Mercon 2024
- Desing committee member Moraxtreme 2024

#### See all certifications and volunteering