



# MOHAMED AADHIL

IT Undergraduate

## CONTACT

-  aadhilofficial2000@gmail.com
-  +94 750 213 273
-  No 83 Molpe Rd, Katubedda.
-  LinkedIn/in/mohamed-aadhil
-  Github/Aadhil-official
-  HackerRank

## TECHNICAL SKILLS

### Programming Languages

- Java
- C
- PHP

### Web Development

- HTML
- CSS
- JS
- React JS
- Spring boot
- Boot strap

### Database

- My SQL
- MS SQL
- Mongo DB

### Project Management Tools

- ASANA

### OS

- Linux
- Window

## ABOUT ME

A highly motivated IT undergraduate dedicated to improving technical expertise and problem-solving skills for impactful solutions. As a responsible team player with solid leadership qualities and strong team spirit, I confidently contribute to projects. Through the projects, I've enhanced adaptability to new technologies. I am looking for a software engineering internship to apply and refine my skills.

## EDUCATION

- **UNIVERSITY OF MORATUWA (FACULTY OF IT)**

B.Sc (Hons) in Information Technology & Management  
2024 - 2026

**CGPA-3.24 (upto semester 3)**

- **BADURIYA NATIONAL SCHOOL**

G.C.E Advanced Level-Physical Science  
Stream Chemistry - A | Mathematics - B |  
Physics - C

G.C.E Ordinary Level  
2 - A | 4 - B | 3 - C

## PROJECTS

- **SOFTWARE PROJECT**

### ARCTIC MANAGEMENT SYSTEM ( TEAM LEADER )

Developing a CMS as internal web application for control all the raw data about the company .Through web application, this system manage the job activities that helps to resolve the customer problems in using the company's products by this company's services reach those in need .It play a vital role in providing support employees stay up-to-date with their company.

**Technologies: React JS, MongoDB, Spring boot, Material UI, Figma**

**Role: Full Stack Developer**

 [GitHub Link](#)

- **HOTEL ROOM BOOKING ( ON GOING )  
( INDIVIDUAL )**

Developing a user friendly public web application for control all the raw data about the hotels using REST API. Through web application, this system manage the room booking that helps to book the room via online by this hotel services reach those in need with many advanced features. It play a vital role in providing support customers stay up-to-date.

**Technologies: React JS, MySQL, Spring boot, Material UI**

 [GitHub Link](#)

I D E

- IntelliJ
- Code Blocks
- CLion
- VS Code
- Net Beans

V e r s i o n   C o n t r o l

- GIT

O t h e r

- Blender
- Canva
- Figma
- Postman
- Gimp
- Lucid Chart

S O F T   S K I L L S

- Leadership
- Creativity
- Communication
- Adaptability
- Critical Thinking
- Team work

I N T E R E S T

- Programming Languages
- Software Development
- Web Development
- UI/UX Design
- Version Control

H O B B I E S

- Volunteering
- Community Service
- Traveling
- Games
  - Foot ball
  - Cricket
  - Carrom
  - Pool

L A N G U A G E

- English
- Tamil (Native)
- Sinhala

• P O R T F O L I O

Create at responsive web application .This helps to identifying more about me.

**Technologies: React JS, Material UI, Spring boot**



• H A R D W A R E   P R O J E C T  
A D J U S T A B L E   P 1 0   L E D   D I S P L A Y   C O N T R O L L E R

Built a controller that has the feature to display text on a P10 LED display via WIFI, Ethernet, and SD card using ESP32 Microcontroller. The user can adjust the number of LED displays and the correctors what ever they want .Through the controller, can change the font family and the speed of the text using the keypad. This helps customers to make display text in P10 LED Display according to customer choice by them self.

**Technologies: C language, Atmel Studio, Proteus Simulation, Blender, EasyEDA**

A C H I E V E M E N T S   &   P A R T I C I P A T I O N S

- MoraXtreme 7.0 - Participant
- MoraXtreme 8.0 - Participant

R O L E S   &   R E S P O N S I B I L I T I E S

- Member of UGSM (Undergraduate Society Mawanella)
- IEEE University Of Moratuwa
  - Student Branch Member
  - Editorial Team Member - MoraForesight 1.0
  - Editorial Team Member - NFB
  - Editorial Team Member - IAS Chapter
- Member of Leo Club
- Member of Rotract Club
- FIT Future Careers 2024
  - Editorial Team Member
- Member of FIT Future Careers 2023

R E F E R E N C E S

**C.L.M.Paranamana**  
**B.Sc.(Hons) in IT**  
Software Engineering,  
ISA

Tel:        +94 77 072 9449  
Email :    cparanamana@isa.ae

**Mrs. M. B. Mufitha**  
**(MPhil/UM, Malaysia, BBA/Colombo, SL, Dip: in counselling/ SJP, SL)**  
**Senior Lecturer / Student Counselor**  
Department of Interdisciplinary Studies  
Faculty of Information Technology  
University of Moratuwa

Tel:        +94765457738  
Email:    mufithab@uom.lk