

# CHAMOD WEERASINGHE

SOFTWARE ENGINEER INTERN

# **About Me**

a creative and innovative undergraduate passionate about technology, skills in web development, programming, problem solving, and graphic design. Actively involved in community demonstrating service and leadership abilities, I manage multiple tasks efficiently and am eager to learn new skills. I am seeking a Software Engineer position to apply my knowledge, grow professionally, and strive for excellence.



+94 76-261-9592



<u>chamodweerasinghe8@gmail.com</u>



https://github.com/chamodlw



www.linkedin.com/in/chamodweerasinghe-b89aaa293



Baddegama, Galle, SriLanka.



https://chamodweerasinghe.vercel.app/

# **TECHNICAL SKILLS**

#### WEB DEVELOPMENT

- MERN Tech stack
- Spring boot
- Html, Css, Java Script

# MOBILE APP DEVELOPMENT

- Flutter
- React Native

#### **EDUCATION**

# BSc.(Hons) in Information Technology University of Moratuwa

• 3rd Year Undergraduate -CGPA: 3.45 (Up to L2S1)

# G.C.E Advanced Level Examination in 2020 Richmond College - Galle (2017-2020)

- Physical Science stream. (z-score: 1.7434)
- Combined Mathematics A | Chemistry A | Physics B

# G.C.E Ordinary Level Examination in 2016 Christ Church Boys' College - Baddegama(2006-2017)

- Obtained 9 Distinction Passes.
- S pass for Second Language Tamil(2017 O/L)

#### WORKED EXPERIENCE

#### **Cashier and Stock Entering Officer**

• Cargils Food City - Baddegama branch (2020 Dec-2022 Jan)

Private Tutor - Mathematics (2021-2023)

# **PROJECTS**

#### 1.Medical Laboratory Management System

Tech Stack : MERN Tech Stack Role : Full Stack Developer

My Contribution: Design and Develop Patient and System

**Administer Interfaces** 

Github Links: Frontend Repository | Backend Repository

Our **Level 2 software project**, supervised by B.H. Sudhantha, the faculty dean, and mentored by Mr. Nisal, a software engineer at IFS, focused on developing a Medical Laboratory Management System. This project contains 5 user roles. As the leader of a dedicated five-member team, I successfully oversaw the creation of a streamlined and efficient solution for lab management.

#### 2.Restaurant Bill Calculator (Ongoing)

Technologies: React-native, Nodejs, Mongodb

#### **PRAGRAMMING LANGUAGES**

- C.
- Java
- Python

#### **DESIGNING**

- CANVA
- Figma
- Adobe Photoshop

#### **PROJECT MNG. TOOL**

JIRA

# SOFT SKILLS

- Leadership
- Teamwork
- Problem Solving
- Work Ethic
- Adaptability
- Creativity

#### **LANGUAGES**

- English
- Sinhala(Native)
- Tamil(Basics)
- French(Basics)

# **INTERESTS**

- Volunteering
- Music
- Hiking
- Video Editing

#### 3.Portfolio

Technologies: React, Vercel, Figma

URL: https://chamodweerasinghe.vercel.app/

The website showcases my skills, projects, experience and about me.

# **4.Bicycle Safety and Security System**

My Contribution : PCB Design, Voltage Sensor Coding etc.

Github Link : <u>L1-HardwareProject</u>

LinkedIn Post: L1-Hardware Project/LinkedIn

Developed **Level 1 Arduino-based microcontroller project**, achieving an 'A' grade. The target was improving the safety and

security of a bicycle.

# **COMPETITIONS**

OpenHack2.0 - Organized by IIT - Participation

CODE RUSH 2023 - Organized by INTECS - 29th place

hackX9.0 - 2024 - Organized by UOK -Participation

ReidXtreme3.0 - 2024 - Organized by UCSC - Participation

HACKMORAL6.0 - 2024 - Organized by INTECS - 18th place

CodeRally5.0 - 2024 - Organized by IIT - 10th place

#### **CERTIFICATES**

- Introduction to Java and Java Intermediate SoloLearn
- JavaScript Introduction & Intermediate Sololearn
- <u>Python(Basic)</u>, <u>Problem Solving(Basic)</u> and <u>React(Basic)</u> HackerRank

# **VOLUNTEERING & EXTRA-CURRICULAR ACTIVITIES**

#### **Designing flyers**

- IEEE NFB Championship(2024)
- Fit Sixes(2023)

Member of Gavel Club - University of Moratuwa

#### **Volunteer of SIPSAWIYA Project**

• As a Mathematics Tutor

Member of Mora Hiking Club

Grade 10/11 school prefect

# REFEREES

# Mr.B.H. Sudhantha

Student Counsellor, Dean, Faculty of Information Technology sudanthabh@uom.lk +94 071-572-1744

# Mr. Nisal Sudila

Senior Software Engineer IFS Company nisal.sudila@ifs.com +94 071-253-0799