CHAMOD WEERASINGHE

SOFTWARE ENGINEER INTERN

About Me

I am a creative and innovative IT undergraduate passionate about technology, with skills in web development, programming, problem solving, and graphic design. Actively involved in community service and demonstrating 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.

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- chamodweerasinghe8@gmail.com
- https://github.com/chamodlw
- www.linkedin.com/in/chamod-weerasinghe-b89aaa293
- Paranegewatta, Makurugoda Rd, Baddegama(South).

TECHNICAL SKILLS

WEB DEVELOPMENT

- MERN Tech stack
- Html, Css, Java Script

MOBILE APP DEVELOPMENT

- Flutter
- React Native

PRAGRAMMING LANGUAGES

- C
- Java
- Python

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 December- 2022 January

Private Tutor

- Grade 8-11 Mathematics(2021-2023)

PROJECTS

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.

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

Bicycle Safety and Security System
My Contribution : PCB Design, Voltage Sensor Coding etc.
Github Link : L1-HardwareProject
LinkedIn Post : L1-Hardware Project/LinkedIn

Developed **Level 1 Arduino-based microcontroller project**, achieving an 'A' grade. Demonstrated proficiency in hardware design, coding, and integration, with comprehensive documentation available on LinkedIn and my GitHub repository.

COMPETITIONS

OpenHack2.0 - Organized by IIT

- Team name : DarkHeroes
- Participation

CODE RUSH 2023 - Organized by INTECS

- Intra Faculty Hackathon and Ideathon
- Team name : Code Spizers
- Participation and 29th place

CERTIFICATES

- Introduction to Java and Java Intermediate - SoloLearn
- JavaScript Introduction & Intermediate - Sololearn
- Python(Basic), Problem Solving(Basic) and React(Basic) - 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

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Faculty of Information Technology
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Mr. Nisal Sudila

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