



ASHANI T. RANASINGHA

UNDERGRADUATE, UNIVERSITY OF MORATUWA

I am a self-driven, enthusiastic, and responsible IT undergraduate looking for chances to systematically increase my knowledge. My objective is to find a software engineering internship opportunity in order to develop my abilities and learn about current information technology trends.

CONTACT ME



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<https://www.linkedin.com/in/Aashani>



<https://github.com/Aashani123>



<https://medium.com/@ranasingharaat.20>



https://www.hackerrank.com/RAATR_1?hr_r=1

TECHNICAL SKILLS

Programming Languages

- C
- Java

Web Development

- HTML
- CSS
- Javascript
- Vue JS
- Node JS
- Tailwind CSS

Database

- MySQL
- MSSQL
- MongoDB

IDEs

- Visual Studio Code
- IntelliJ IDE
- Sublime Text

EDUCATION

● University of Moratuwa | 2021-2025(Expected)

Reading for B.Sc.(Hons) in Information Technology and Management.

- Current GPA- 3.33 (Up to Level 2 Semester 1)

● Gamini Central College, Rathnapura | 2011-2019

- G.C.E. Advanced Level Examination (2019): Arts Stream

Z-Score-1.9550

District Rank-51

Results - 3A's

- G.C.E. Ordinary Level Examination (2016)

Results - 7A's and 2B's

● Sri Lanka Institute of Marketing-SLIM

Postgraduate Diploma in Marketing Management. (On going)

PROJECTS

● Employee Management System

Second Year Software Project

This system includes employee leave management, salary management, and assert operating parts. Furthermore, it gives facilities to maintain the employee's profile. I was responsible for the leave management system in this project.

Role: Team Leader, Full Stack Developer

Technologies: VueJS, NodeJS, MongoDB, Tailwind CSS

● Automated Shoe Polish Machine

First Year Hardware Project

Designed this machine to polish the shoes automatically. This machine uses electronic sensors that give a touchless experience. Furthermore, it identifies shoes with the help of sensors. I was responsible for the ultrasonic sensor and gear motor.

Microcontroller Used: Atmega 32

Technologies: C language

Version Control System

- Git

Other

- Figma
- Atmel Studio
- Proteus Simulation
- SketchUp
- Canva

NON-TECHNICAL SKILLS

- Team work
- Willingness to learn
- Leadership skills
- Communication skills

HOBBIES AND INTEREST

- Music
- Reading
- Playing computer games
- Travelling

LANGUAGE

- English
- Sinhala

NON - RELATED REFEREES

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CERTIFICATES AND ACHIEVEMENTS

- **Hackmoral 5.0 (2023) - Participant**
- **Introduction to Cloud Computing (In progress)**
An online course authorized by IBM and offered through Coursera.
- **Web Design for Beginners**
An online course authorized by University of Moratuwa.
- **School Student's Quality Circles (SSQCA) -2018**
 - Participated in Research paper competition and won 7th place of Sabaragamuwa Province.
 - Participated Case Study presentation.

OTHER EXPERIENCES

- **Volunteer| Rotaract Club of University of Moratuwa**
 - Panel coordinator in the official career fair of the University of Moratuwa, "Are You Ready? 2023".
 - Participated in project "Rota Spark".
- **Volunteer| IEEE - University of Moratuwa**
 - Committee member of Event "OctWave".
 - Committee member of project "Mora UXplore 1.0. "
- **Gamini Central College - Rathnapura**
 - Senior Prefect - 2018/2019
 - Member of Western Music Band- 2015/2018
 - Member of Sinhala Literacy Association – 2018/2019