



M.R SHIMAR AHAMED

Software Engineer Undergraduate

shimar10106@gmail.com / [Linkedin/shimar](https://www.linkedin.com/in/shimar) / github.com/shimar

[Shimar's Portfolio](#)

076-755-8862, 070-138-6181

Mount Lavinia, Sri Lanka

About Me

As a second-year Software Engineering student with a passion for full-stack development, I am seeking an internship to gain hands-on experience in building dynamic and responsive web applications. I am enthusiastic about applying my knowledge in both front-end and back-end technologies, including HTML, CSS, JavaScript, React, Java, Node.js, and the MERN stack, to real-world projects. My goal is to enhance user experiences, optimize system performance, and contribute to innovative solutions.

Education

Information Institute of Technology (IIT), affiliated with the University of Westminster <i>BEng (Hons) in Software Engineering</i>	Colombo, Sri Lanka 2022- Present
ESOFT Metro Campus <i>Diploma in IT (International)</i>	Matara, Sri Lanka 2019
M/R Arafa Central College. (National School) <i>G.C. E Ordinary Level-(1A, 4B, 4C)</i> <i>G.C. E Advanced Level(E-Tech) – (1B, 2C)</i>	Weligama, Sri Lanka 2018 2021

Projects

- [RemEz AI Quiz Generator -MERN](#) / MongoDB, Express, React.js, Node.js, Axios 2024
- RemEz is a descriptive question-based learning platform built for students in highly theoretical subjects. Domain based research gaps are filled with this platform with the help of Natural Language Processing. The Frontend and Backend of this platform is built with the MERN stack and tailwind. The data science component is connected via Flask. This is a Group Project.
- [Online Shopping System](#) / Java, OOP 2023-2024
- A shopping system which developed using Java, Swing and OOP concepts.
- [A Theater Management System](#) / Java 2023
- A program to manage the ticketing process of theater using CRUD operations.

- Exploring the Mysteries of the Universe (Group)** / HTML, CSS, JavaScript 2023
- A website including a quiz, feedback form, shopping cart and sitemap.
- Progression Outcome Predictor (Console)** / Python 2022
- Designed and implemented a Python application to accurately predict students' academic progression outcomes.

Technical Skills

- Java (OOP)
- Java Script
- React.js
- Node.js
- Express.js
- MongoDB
- MERN Stack
- Python
- PHP
- MySQL
- HTML / CSS
- Git Version Controller
- GitHub
- Vercel
- Front-End Development
- Back-End Development

Soft Skills

- Time Management
- Critical Thinking
- Problem Solving
- Communication Skills- English, Sinhala, Tamil

Certifications

Python for Beginners -University of Moratuwa 2024

Extra-Curricular Activities.

Attended a Course of Instruction in Preliminary First Aid and Passed the Proficiency Examination held by The St. Jhon Ambulance Association 2016

- NATIONAL ST. JHON ASSOCIATION OF SRI LANKA.

Defender, School Football Team. 2016-2021

References

Mr. Guhanathan Poravi.
Senior Lecturer – Grade 1
Informatics Institute of Technology.
Guhanathan.p@iit.ac.lk
077-591-3330

Mr. Ashfaque Yoosuff.
Associate Software Engineer.
IFS
ashfaqueyusuff@gmail.com
076-799-1020