Mohamed Asry
Software Engineer Intern

✉ asryamaz000@gmail.com ☎ +94 77 018 8325

📍 Balapitiya, Sri Lanka Ⓜ Medium/Asry

 GitHub/Asry   LinkedIn/MohamedAsry

About Me

A passionate problem solver and tech enthusiast with foundational programming knowledge in C, TypeScript, JavaScript, Java, and Python. Have a basic understanding of solid principles and am actively improving my time management and attention to detail. I am seeking a Software Engineering Internship to further develop my technical abilities and contribute to impactful projects.

Education

University of Moratuwa   **Katubedda, Sri Lanka**
Bachelor of Science Honors in Information Technology   May 2023 – May 2027
CGPA: 3.93 / 4.0
Dean's List in All Semesters

DS Senanayake College   **Colombo 07, Sri Lanka**
G.C.E. Advanced Level (Physical Science - English Medium)   Jan 2019 – Jan 2021
Z-Score: **1.73**   Combined Mathematics (**A**), Chemistry (**B**), Physics (**B**)

Key Projects

Garage24 – Second Year Software Project   Sep 2024 – July 2025
The responsive garage management system that lets customers track vehicle status, view invoices, and make payments, while staff manage appointments, generate reports, and communicate with customers in real time.
Role: Team Lead | Full-stack Developer
Technologies: **React, Node.js, Express.js, MongoDB, MUI**

UniConnect – Hacktivate '25(NSBM)   Jul 2025
A centralized web platform to streamline communication between students, lecturers, and administrators. Include appointment scheduling with lecturers, ticket submission for administrative issues, and announcement publishing.
Role: Full-stack Developer
Technologies: **Next.js (Frontend & Backend), Tailwind CSS, MUI, MongoDB**

Spirit11 Fantasy Cricket League - SpiritX(MoraSpirit)   Jan 2025
A cricket league platform where users manage teams.
Role: Full-stack Developer
Technologies: **MongoDB, Express.js, React, Node.js, shadcn UI**

URL Shortener – Personal Project   Apr 2025
Created a URL shortener using Flask and MySQL with unique hashing and link usage tracking.
Role: Full-stack developer
Technologies: **Flask, MySQL, REST APIs**

Tic-Tac-Tech – First Year Hardware Project   Mar 2024 – Jul 2024
Built a sensor-based Tic-Tac-Toe game using ESP32 and Arduino Mega with real-time hardware interaction.
Role: Single player (AI powered) Mode Development
Technologies: **ESP32**, **Arduino IDE**, **Firebase**, **IoT**

Technical Skills

Programming:	JavaScript, TypeScript, Java, C, Python	**Version Control:**	Git
Front-end:	React.js, Next.js, Tailwind CSS, MUI, Bootstrap	**Back-end:**	Express.js, Node.js
Database:	MySQL, MSSQL, MongoDB	**Other:**	Figma, ClickUp, Arduino

Certifications

Supervised Machine Learning: Regression and Classification – DeepLearning.AI

Programming with JavaScript – Meta

AWS Cloud Training – Amazon Web Services (AWS)

SQL for Data Science – University of California, Davis

Introduction to Artificial Intelligence (AI) – IBM

All certifications are displayed on my linkedIn profile (click here)

Achievements

Code Rush 2024 - 4th Place
Secured the 4th place at CodeRush 2024 organized by INTECS University of Moratuwa.

SpiritX 2025 (MoraSpirit) - Participation
Worked on two projects, building complete solutions under tight deadlines.

CodeSprint 2024 (IIT) - Participation
Our team, Developer.msi, took part in CodeSprint.

MoraXtreme 9.0 (IEEE, UOM) - Participation

Leadership and Volunteering

Sales Manager – AIESEC in Sri Lanka, Colombo South   Feb 2024 – Jul 2024
Guided my team throughout the term and oversaw sales strategy and execution.

Sales Team Member – AIESEC in Sri Lanka, Colombo South   Aug 2023 – Jan 2024
Worked in the Winter 23.24 sales team. Gained hands-on experience in client communication, outreach via emails and calls, and enhanced professional communication skills.

IGT Member – AIESEC in Sri Lanka, Colombo South   May 2023 – Jan 2024
Served as a panel member of the Incoming Global Talent (IGT) team.

Head Prefect – G/Welitha Muslim Maha Vidyalaya, Balapitiya   Jan 2018 – Jan 2019
Led the student body, coordinated school events, and acted as a liaison between students and the staff.

References

Ms. Roshani Wijesuriya
Lecturer
Faculty of Information Technology
University of Moratuwa
📞 +94 71 988 2759
✉ wijesuriyar@uom.lk

Mr. Anushka Praveen
Software Engineer
Intervest Software Technologies

📞 +94 71 252 9942
✉ anushkapraveen98@gmail.com