Ahamed Muski

Software Engineering Intern

✉ tm.ahamedmuski@gmail.com

☐ 0776620955

in Ahamed Muski

🎮 muskitma

⊕ Muski@.com

H @ahamedmuski

EDUCATION

Course

University of Moratuwa

2023– Present

BSc. (Hons) in Information Technology and Management

Course

President Science College

2018 – 2021

GCE Advanced Level
Physical Science Stream

SKILLS

- **User experience**
- **User interface**
- **Programming Languages:**
  PHP, Python, Java, C,JavaScript, C, HTML, CSS, TypeScript
- **Frameworks and Tools:**
  Laravel,React, Vite, Next.js,Tailwind,CSS, Bootstrap
- **Databases:**
  MySQL,MSSQL,MongoDB, Firebase
- **Tools & Technologies:**
  GitHub, Docker, Postman, XAMPP
- **Version Control:**
  Git
- **Project Management:**
  Jira,
- **Languages:**
  English (Fluent), Tamil (Native), Sinhala (Conversational)
- **NO Tech Skills:**
  Editor-UNDERGRADUATES' Association , Puttalam.

PROFILE

Dynamic and detail-oriented software engineering student bringing a strong foundation in full-stack development, embedded systems, and scalable software solutions. Passionate about learning new technologies and contributing to innovative projects. Adept at building user-centric applications, optimizing system performance, and ensuring secure data management. Seeking a Software Engineering Intern position to leverage technical skills and academic knowledge while contributing to impactful development initiatives.

KEY PROJECTS

Full Stack Developer / Campus Copilot

Nexora Tech Competition (Top 7 Finalist)   May 2025 – Nov 2025

Designed and developed a rule-based smart campus assistant as part of the Nexora Tech Competition, achieving Top 7 finalist status among numerous university teams.

- Collaborated in a 3-member team to create features for real-time bus tracking, campus navigation, event discovery, and student forums.
- Implemented sentiment analysis for actionable insights from student discussions.
- Enhanced engagement with a Tic-Tac-Toe mini game and streamlined admin control via a custom panel.
- Delivered a responsive, accessible interface with React & Material-UI, and a secure backend using Node.js, Express.js, PostgreSQL, and JWT authentication.

Full Stack Developer / Student Registration System

CA   Dec 2024 – Jan 2025

Developed a Laravel-based education website with a secure and efficient student registration system, focusing on smooth user experience and robust backend functionality.

- Implemented secure and dynamic registration processes, ensuring data integrity and privacy.
- Designed a responsive, user-friendly interface for students and administrators.
- Built and managed a MySQL database for efficient storage and retrieval of student records.
- Technologies used: PHP, Laravel (Blade), HTML, CSS, JavaScript, MySQL, XAMPP.

Full Stack Developer / Translation Inventory Tool (Team Project) — GTN Tech Collaboration @ University of Moratuwa

Developed an award-winning translation management platform in collaboration with GTN Tech and University of Moratuwa, replacing manual spreadsheet workflows.

- Implemented NLP-powered semantic translation memory and RTL language support (Arabic, Sinhala), enhancing translation quality and speed..
- Processed bulk JSON/CSV data efficiently, enabling enterprise-scale localization projects.
- Technologies: React, Node.js, Express, MongoDB, JWT, TailwindCSS, Socket.IO.

Referees

Thilina Uvindasiri

Head of Platform Engineering at GTN Group Holding Ltd

Tel : (+94) 766381046

Email : u.thilina@gtngroup.com

Mrs.MB. Muhammed Nuzli.

B.Sc (honors) in Computing and Information Systems and M. Sc in Information Technology,Programmer cum Systems Analyst Grade II at University of Moratuwa

Tel : (+94) 77 564 2032,

Email :muhammednuzli1985@gmail.com