THARUSHI MADUBHASHINIE

SOFTWARE ENGINEERING UNDERGRADUATE

📍 Galle 📞 076-0223687 @ madubhashinietharushi@gmail.com in [LinkedIn](#) ☐ [GitHub](#)

SUMMARY

I am a second-year software engineering undergraduate at the University of Westminster with a strong passion for software development and full-stack technologies. Enthusiastic about building efficient systems and continuously expanding my knowledge through academic studies and hands-on projects.

EDUCATION

B.Eng. (Hons) Software Engineering　　　　　　　　　**09/2023 - Present**
　　　　　　　　　　　　　　　　　　　　　　　　　　　University of Westminster

1st-year modules and marks

- Software Development I - 78%
- Mathematics for Computing - 96%
- Computer Systems Fundamentals - 97.5%
- Software Development II - 75%
- Web Design and Development - 79%
- Trends in Computer Science - 63.5%

GCE Advanced Level Examination (2022)　　　　　　　**2020 - 2022**
　　　　　　　　　　　　　　　　　　　　　　　　Southlands College Galle

Physical Science (Combined Mathematics - C, Chemistry - B, Physics - C)

GCE Ordinary Level Examination (2019)　　　　　　　**2009 - 2019**
Scored A in all nine subjects　　　　　　　　　　　**Southlands College Galle**

PROJECTS

Full-Stack E-Commerce Website　　　　　　　　　　　**Ongoing**

This full-stack e-commerce website provides a seamless shopping experience for electronic products, featuring secure authentication, efficient order management, and a user-friendly interface.
☐ [GitHub Link](#)
Used technology: React.js, ShadCN, Node.js, MongoDB, Clerk (Authentication)

Legal guidance mobile app　　　　　　　　　　　　　**Ongoing**

Law Way is a team-developed mobile app providing accessible legal guidance for civil law issues. It simplifies legal procedures, offers step-by-step legal advice, and helps users find suitable lawyers. Key features include a chatbot, lawyer booking, and categorized legal pathways, ensuring easy-to-understand legal assistance for marginalized and low-income individuals.
Used technology: React Native, Spring Boot, Supabase(Database), Firebase, RESTful APIs

Healthcare Application　　　　　　　　　　　　　**2024 November**

This application is used to manage doctor availability and appointment slots, book doctors, and get doctor and patient information.
☐ [GitHub Link](#)
Used technology: Java, SQLite

Ticket Booking Application   **2024 December**

This application serves as a Real-Time Event Ticketing System, enabling customers to purchase tickets from Ticketpool and allowing vendors to add tickets to the Ticketpool.
 GitHub Link
Used technology: React, Spring Boot, Java, MySQL

SKILLS

- **Programming Languages:** Java, Python
- **Web Technologies:** HTML, CSS, JavaScript, PHP, MySQL, SQLite, MongoDB
- **Tools:** Git, GitHub, Postman, Figma, VS Code, IntelliJ
- **Web Frameworks:** React (Beginner), Node.js (Beginner), Spring Boot (Beginner)
- **Soft Skills:** Problem Solving, Teamwork Skills, Effective Communication

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FOLLOWED COURSES

- **Full-stack Engineering for Developers Bootcamp** - STEM Link
- **Java & OOP Internship Bootcamp** - STEM Link
- **Postman API Fundamentals Student Expert** - Postman
- **GenAI 101 with Pieces** - Pieces for Developers

MEMBERSHIPS

- **IEEE, IEEE Women Engineering** - Membership No: 100415831

PARTICIPATIONS

- **CODESPRINT 8 - 2024**
- **IEEE Xtreme 18.0 - 2024**
- **IndustPro 3.0 - 2024**
- **Haxpedition Mini Hackathon - 2024**
- **Code Golf (Haxmas Mini Hackthon) - 2024**
- **SHErlock 2.0 - 2025**
- **UoW - Problem - Solving International Hackathon- 2025**

VOLUNTEERING

- **Cutting Edge - 2024**   **July 9th, 2024**
  Ushering Team Member   BMICH, Organized by Informatics Institute of Technology (IIT)

REFERENCES

- **Dilshara Hettiarachchige**
  Founder/CEO STEM Link
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  Email: dilsharahasanka@gmail.com