

SUJIKARAN MAHENTHIRAN

UNDERGRADUATE

+94 77-6360319 | sujikaran.info@gmail.com | [Linkdin/Sujikaran](https://www.linkedin.com/in/sujikaran) | [Github/Sujikaran](https://github.com/Sujikaran) | [portfolio/SK](https://sujikaran.github.io/portfolio/SK)

PERSONAL PROFILE

Motivated Management and IT undergraduate with strong interest in Software Engineering. Skilled in Java, HTML, CSS, JavaScript, and database management, with problem-solving abilities to design and implement efficient solutions. Seeking an opportunity as a Software Engineer Intern to gain practical experience, enhance technical expertise, and grow into a professional software development role.

EDUCATION

Apr 2023 - Present

Bachelor of Science (Hons) in Management & Information Technology

University of Kelaniya

- Specialization in Business System Engineering

Mar 2019 - Nov 2021

G.C.E A/L in Physical Science

Mu/Udaiyarkaddu Maha Vidyalayam

- Obtained 2C and S
-

PROJECTS

E-Commerce Web-Based Platform ([Source](#))

Oct 2024 - May 2025

Developed an e-commerce platform for selling handmade products to retail and wholesale customers. Built both a customer-facing website and an inventory management system for admins and employees.

- Technologies & Tools: PostgreSQL, Express.js, React.js, Node.js, GitHub, REST APIs
- Techniques: Full-stack web development, database schema design, authentication & role-based access control, inventory tracking

Calculator App Development ([Source](#))

Aug 2024 - Nov 2024

Designed and implemented a mobile application that provides basic calculator functionality with a clean, user-friendly interface. Enhanced engagement through smooth navigation and performance optimization.

Technologies & Tools: Flutter, React Native, SQLite

- Techniques: Mobile app development, UI/UX design, cross-platform development

Recipe Mobile App Development ([Source](#))

Aug 2024 - Oct 2024

Designed and implemented a mobile app for browsing, creating, and sharing recipes, improving user engagement and experience.

- Technologies & Tools: Android Studio, Java, Firebase, XML for UI design
- Techniques: Mobile UI/UX design, CRUD operations, cloud-based data storage

Tech Inventory Management System ([Source](#))

Jun 2024 - Sep 2024

Developed a web-based application for efficient tracking and reporting of tech inventory, improving operational efficiency within a team environment.

Technologies & Tools: HTML, CSS, JavaScript, PHP, MySQL

- Techniques: CRUD operations, responsive web design, backend integration, team collaboration

Library Management System ([Source](#))

Oct 2023 - Apr 2024

Created a comprehensive system to manage user registration, book tracking, and inventory management, ensuring accurate and efficient library operations.

Technologies & Tools: Java, MySQL

- Techniques: Object-oriented programming, database integration, form validation, system design
-

KEY SKILLS

TECHNICAL SKILLS

- Programming & Development - Java, C++, JavaScript
- Web Technologies - HTML5, CSS3, React.js, Node.js, Express.js
- Mobile Technologies - Flutter, React Native, Android Studio
- Database Management - PostgreSQL, MySQL, SQLite, Firebase
- Clouds & DevOps - Git & GitHub, Netlify, Cloudinary
- UI/UX & Diagramming - Figma, Canva, draw.io, Lucidchart

SOFT SKILLS

- Teamwork
 - Critical Thinking
 - Leadership
 - Adaptability
 - Quick Learner
 - Time Management
-

CERTIFICATIONS

- Data Science & Analytics and Agile Project Management from HP Life
 - Power BI (Learning) from Microsoft Learning, Power BI Certification from Coursera
 - Web Design for Beginners from the University of Moratuwa
-

EXTRACURRICULAR ACTIVITIES

Club & Association

- Gavel Club (2024 - Present)
- Leo Club (2024 - Present)

Leadership & Sports

- Served as the School Senior Head Prefect (2020-2022)
 - Captain of the Under-17 School Football Team (2017-2018)
 - Captain of the Under-17 School Cricket Team (2017-2018)
-

LANGUAGES

- English
 - Tamil
 - Sinhala (Basic)
-

REFERENCE

Dr. Thilini Mahanama

Department of Industrial Management
Faculty of Science, University of Kelaniya.
Sri Lanka.

Email : thilini@kln.ac.lk

Phone : [+94 71-7606243](tel:+94717606243)

Dr. Chathumi Kavirathna

Department of Industrial Management
Faculty of Science, University of Kelaniya.
Sri Lanka.

Email : chathumi@kln.ac.lk

Phone : [+94 71-7606243](tel:+94717606243)

DECLARATION

I hereby declare that the information furnished above is true and correct to the best of my knowledge and belief.

M. Sujikaran