

Dulari Kavindi

📍 Negombo 📩 dularikavindi6@gmail.com ☎ 077 92 68 730 GitHub LinkedIn

Professional Summary

Motivated IT undergraduate with hands-on experience in full-stack web development, software engineering, and web application design. Skilled in JavaScript, Node.js, Express, MongoDB, React, RESTful APIs, Agile Scrum, responsive design, secure web applications, and clean code practices.

Education

Institute of Technology, University of Moratuwa <i>Information Technology</i>	2023 – Present
○ Undergraduate	
SKYREK Academy <i>Full Stack Web Development Certificate Course (MERN)</i>	2025
○ In Progress	
St. Peter's College, Negombo <i>G.C.E. Advanced Level – Mathematics Stream</i>	2018 – 2021
○ Passed	

Projects

Smart Garment Production Tracking System <i>Full-stack developer — University</i>	GitHub Repository
○ Final-year university project continued privately for implementation	
○ Developed MVC-based tracking system using Node.js, Express, MongoDB, React	
○ Integrated RFID/IoT modules, secure RESTful APIs, and role-based authentication	
○ Applied Agile Scrum methodology and clean code principles	
Personal Expense Tracking System <i>Full-Stack Developer — Personal Project</i>	GitHub Repository
○ Web-based finance app with responsive UI	
○ Node.js/Express/PostgreSQL backend and React frontend	
○ Implemented secure APIs with input validation	
Age Calculator Web Application <i>Frontend Developer — Personal Project</i>	GitHub Repository
○ Developed interactive age calculator using HTML5, CSS3, JavaScript	
○ Optimized for cross-browser compatibility and mobile devices	
Calculator Web Application <i>Frontend Developer — Personal Project</i>	GitHub Repository
○ Built a responsive calculator app using HTML5, CSS3, and JavaScript	
○ Implemented basic arithmetic operations with error handling	
○ Designed clean UI optimized for both desktop and mobile devices	

Experience

Testing Productive Associate (10 months) <i>GPV LANKA (PVT) LTD – Electronics Manufacturing Company</i>	2022 – 2023
Testing Department	
○ Conducted quality testing and defect identification for electronic components and circuits using test machines	
○ Reported issues and collaborated with cross-functional teams to improve product reliability	
○ Gained hands-on experience in documentation, problem-solving, and teamwork	

NPI Assistant (4 months) GPV LANKA (PVT) LTD – Electronics Manufacturing Company
NPI Engineering Department

2022 – 2023

- Assisted in New Product Introduction (NPI) processes for electronic products
- Worked with the Manufacturing Execution System (MES) to track production efficiency
- Supported testing, validation, and documentation for new product lines

Technical Skills

Languages: JavaScript, Java

Frontend: React.js, HTML5, CSS3, Responsive Design, Tailwind CSS

Backend: Node.js, Express.js, RESTful APIs

Databases: PostgreSQL, MySQL

Tools: Git, GitHub, Postman, VS Code

UI/UX: Figma

Practices: OOP, MVC architecture, Agile Scrum, SDLC

Certifications

- English Language Certificate Level – Regent Language School of Negombo
- Certificate in Computer Application – Zonal Computer Resource Center, Negombo
- Python Programming Fundamentals – University of Moratuwa (CODL)
- Python Developer Certification – SoloLearn
- AI Agent Development with Copilot Studio – Microsoft Learn
- Introduction to AI – course from Google via Coursera
- Professional Communication Skills – Gavel Club, ITUM
- Server-side Web Programming – University of Moratuwa (CODL) (In Progress)

Leadership & Volunteering

Transform Yourself Through Volunteering Webinar ZeroPlastic Movement, University of Kelaniya

April 2025

Team Work and Leadership Programme Commando Regiment Training School

2017

Core Competencies

Strategic Planning, Analytical Problem Solving, Project Management, Team Collaboration, Time Management, Technical Leadership, Effective Communication, Adaptability, Quality Assurance

Languages

Sinhala — English

Professional References

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