

Kaveesha Prabuddhi

Software engineer Intern



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Profiles

 [linkedin](#)  [github](#)  [My Portfolio](#)

Summary

Motivated and adaptable third-year IT undergraduate with a strong interest in full-stack development. A fast learner with effective problem-solving skills, I thrive in collaborative environments and bring a proactive approach to creating impactful solutions. Actively seeking a Software Engineer internship to enhance my technical skills and contribute meaningfully to real-world projects.

Technical Skills

Programming Languages

Java | Python | C | JavaScript

Web & Frameworks

React | Vue.js|Node.js | Express.js | Next.js | Laravel| ReactNative | PHP

Databases

MySQL | MongoDB | Firebase

Tools & Platforms

Git & GitHub | AWS (Basic) | Postman | Figma

Other Concepts

REST APIs | Authentication (Auth0) | Real-time Systems (Socket.io) | Basic Cloud & Deployment Concepts

Education

B.Sc.(Hons) Information Technology and Management	2023 - Present
University of Moratuwa	
D.S.Senanayake National College, Ampara	2021
GCE Advanced Level - 2021 (Bio Science Stream)	
Z Score - 0.8500	

Projects

- Farm-to-Market (Harvest Bidding & Transport Management System)** **2024 - 2025**

Developed a full-stack platform for farmers and merchants to manage harvest bidding and transport.

Implemented real-time bidding using Socket.io and integrated PayHere for secure payments.

Built geolocation-enabled transport coordination using Google Geolocation API.

Technologies: React,Node.js,Express.js,MongoDB, PayHere, Socket.io, Geolocation API

Role:Full Stack Developer
- MelodyMart – Online Musical Instrument Store** **September 2025 – Ongoing**

A web-based platform for buying and selling musical instruments. It includes product browsing, secure online payments, order tracking, and real-time notifications, with admin tools for managing inventory, sales, and users.

Technologies: Vue.js, Node.js, Express.js, MongoDB, Auth0, PayHere, Socket.io

Role: Full Stack Developer

- Sports & Lifestyle Mobile App

2025

Developed a cross-platform mobile application to view sports matches, players, scores, and favourite content using modern React Native architecture.
Implemented secure user authentication with form validation and persisted login state following best practices. Integrated public sports APIs to dynamically fetch and display match and player data with responsive card-based UI.

Technologies: React Native, Redux Toolkit, React Navigation, Axios, AsyncStorage

Role: Mobile app Developer
- E-Commerce Platform

2024

A web-based Ecommerce platform developed with Laravel.

Technologies: Laravel, XAMPP, MySQL, HTML, CSS, JavaScript

Role: Full Stack Developer
- NovaNex (Automated Weighing and Packing System)

2023 - 2024

Level 01 - Academic Team Project (Finalists in SLIOT)

An automated system for weighing, dispensing, and packing goods using sensors and stepper motors, designed to streamline retail or agricultural product handling.

Technologies: Arduino, Nema23, Load Cell Sensor, Servo Motors, C++

- Extra curricular Activities

Member of IoT & Embedded Systems Labs (IES Labs)

2024 - Present

Member of IEEE WIE Society (2024/2025)

A Member of the School Prefect Board

- Achievements & participations

Top 10 DevQuest International Hackathon

2025

Organized by SLIIT

2nd Runner-up - HackElite 1.0

2024

Organized by IEEE WIE Student Branch - University of Moratuwa

Top 10 Finalists - AlgoXplore 1.0

2024

Organized by Hackathon Hub of NSBM Green University

Top 10 Finalists - SLIoT

2025

Organized by CS Engineering, University of Moratuwa, SLT-Mobitel, Institute of Engineers Sri Lanka (IESL)

Top 20 - CODE RUSH

2024

Faculty of IT, University of Moratuwa

- Certifications

Python Intermediate from Codecademy

SQL from HackerRank

React Intermediate from Codecademy

Python Programming (open uom)

- Personal Skills

Problem-Solving

Time Management

Presentation Skills

Team Collaboration

Effective Communication

Critical Thinking

References	<div><div>Dr. R.L.C. Shyama</div><div>Lecturer, Faculty of IT, University of Moratuwa</div><div>Phone: +94 71 0446840</div><div>Email: shyamac@uom.lk</div></div>	<div><div>Mr. Sidath Munasinghe</div><div>Senior Technical Lead, 99x.</div><div>Phone: +94 71 592 2991</div><div>Email: sidathm@99x.io</div></div>
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