

KAVINTH MANOHARAN

INFORMATION TECHNOLOGY UNDERGRADUATE

+94706665715 | kaavinth2@gmail.com | [Kavinth Manoharan](#) | Colombo | [Portfolio](#)

PROFESSIONAL PROFILE

Third-year IT undergraduate at Sri Lanka Institute of Information Technology (SLIIT) with hands-on experience in frontend development, UI/UX design, and quality assurance through academic projects. Strong foundation in web technologies, attention to detail, and a practical mindset suited for internship-level roles in software development, QA, or product teams, as well as other IT-related roles.

CORE SKILLS

Frontend & UI/UX

HTML, CSS, JavaScript, ReactJS, Tailwind CSS, Responsive Design, UI/UX Principles

Backend & Databases

NodeJS, ExpressJS, MongoDB, MySQL, Java Servlets

QA & Tools

Manual Testing, Cypress, Selenium, Postman, JIRA, GitHub, XAMPP

Programming Languages

JavaScript, Python, C, C++, PHP, Kotlin

PROJECT EXPERIENCE

Smart Alert – School Management System

July 2025 – October 2025

Technologies: ReactJS, NodeJS, ExpressJS, MongoDB, GitHub

Role: Individual Contributor – Attendance Module

- Designed and developed a digital attendance management and absence notification system.
- Implemented full CRUD functionality for attendance records.
- Enabled real-time parent notifications for student absences.
- Applied UI/UX best practices to deliver responsive and user-friendly interfaces.
- Improved communication flow between parents, teachers, and administrators.

Gamespace – Online Gaming System

March 2025 – May 2025

Technologies: HTML, JavaScript, MySQL, Apache Tomcat, Eclipse

Role: Individual Contributor – Payment Gateway UI

- Developed the frontend UI for a simulated payment gateway.
 - Focused on clean navigation, intuitive user flow, and modern interface design.
 - Applied usability principles to simulate real-world transaction experiences.
 - Coordinated with backend developers to ensure smooth frontend–backend integration.
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EDUCATION

Bachelor of Science (Hons) in Information Technology

Sri Lanka Institute of Information Technology (SLIIT)

Oct 2023 – Present

G.C.E. Advanced Level (Physical Science)

Highlands College, Hatton

2020 – 2023

Diploma in English & IT

Sri Lanka International Buddhist Academy (SIBA)

Mar 2023 – Sept 2023

CERTIFICATIONS

- Introduction to Generative AI Studio – Google (Dec 2025)
 - Machine Learning Using Python – Simplilearn (Nov 2025)
 - Microsoft Cloud Computing & Azure Fundamentals – Microsoft (Dec 2025)
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EXTRA-CURRICULAR & LEADERSHIP

- Senior Prefect & Student Parliament Member – Highlands College
 - Interact Club Member – Highlands College
 - LEO Club Member – SLIIT
 - Provincial Youth Club Member
 - Table Tennis Quarter Finalist (Inter-Level)
 - Musical Artist, Audio Engineer & Content Creator (2024 – Present)
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LANGUAGES

English (Fluent)

Tamil (Native)

Sinhala (Working Proficiency)

REFERENCE

K.Abishakhroy

Software QA Manager

Jitera Pvt Ltd

abishakhroy@gmail.com