







SAHAN CHANUKA

UNDERGRADUATE

 +94 77 3900 340
 sahanchanuka90@gmail.com
 Iddamal mawatha, pittugala, Malabe

 [Sahanchanuka24](#)
 [Sahan chanuka](#)
 [Sahan chanuka](#)

ABOUT ME

Final-year Software Engineering undergraduate at SLIIT with strong skills in Java, JavaScript, and MERN stack development. Experienced in building responsive web applications, RESTful APIs, and full-stack CRUD systems. Proficient in OOP, Agile methodologies, Git version control, and database management. Passionate about problem-solving, teamwork, and delivering efficient software solutions. Seeking a Software Engineering internship to apply technical knowledge and contribute to innovative projects in a collaborative environment.

TECHNICAL SKILLS

Programming Languages

- JAVA
- Java Script
- Python

Databases

- MySQL
- MongoDB

Version Control

- Git
- GitHub

Frameworks & Libraries

- React
- Node.js
- Express.js
- Spring Boot

Web Technologies

- HTML5
- CSS3
- RESTful APIs
- JSON

Tools

- Visual Studio Code
- Eclipse
- Postman

Methodologies

- Agile
- Scrum
- OOP

EDUCATION

Sri Lanka Institute of Information Technology

- BSc (Hons) in Information Technology Specialize in Information Technology
- Final Year (Expected Graduation: 2026)

Sir John Kothalawala College

- G.C.E Advanced Level 2020
- Physical Science - C1, S2

WORK EXPERIENCE

UI/UX Engineer – Intern (CeylonX)

- Gained hands-on experience in Agile methodologies and design thinking
- Collaborated with cross-functional teams to enhance product usability

PROJECTS

Restaurant Food Order Management System (Ongoing) – 2025. [GitHub](#)

- Developed a full-stack web-based food ordering system using Node.js, Express.js, and MongoDB.
- Leveraged Docker and Docker Compose to create a multi-container environment for seamless development and deployment.
- *Demonstrated skills in full-stack development and modern DevOps practices.*

AcademiX – AI-Based E-Learning Platform – 2025. [GitHub](#)

- Developed an intelligent e-learning web system using the MERN stack to assist students and teachers through an integrated AI chatbot. Implemented feedback and discussion modules, CRUD operations, and a responsive user interface for smooth interactions.
- *Technologies: MongoDB, Express.js, React, Node.js, Git, Agile*

Ceylone Harvest – Agriculture Management System – 2025. [GitHub](#)

- Designed and developed a web-based platform to support Sri Lankan farmers in managing crops, monitoring harvest data, and connecting with buyers. Implemented user authentication, data visualization, and CRUD operations for effective resource tracking.
- *Technologies: HTML, CSS, JavaScript, PHP, MySQL*

Vehicle Rental Management System – 2024.

- Designed and developed a web-based platform to support Sri Lankan farmers in managing crops, monitoring harvest data, and connecting with buyers. Implemented user authentication, data visualization, and CRUD operations for effective resource tracking.
- *Technologies: HTML, CSS, JavaScript, PHP, MySQL*

REFERENCE

Prof. Dilshan I. De Silva

PhD in CS, MSc in IT,
BSc (Hons) in IT, MIET, MIEEE, MBCS,
MCSSL Coordinator/
World University Ranking Activities Program Coordinator/
MSc in IT Project Coordinator/
FoC Faculty of Computing SLIIT,
Malabe Campus,
Sri Lanka.
dilshan.i@slit.lk
+94 117 543 990

Mr. Dulanga Weerasuriya,

General Manager, CeylonX.
Dulanga@ceylonx.com
+94 77 9227093