









# Dhananjaya Yapa

## Intern – Software Engineering

As a BSc (Hons) Software Engineering student at the Sri Lanka Institute of Information Technology, I bring a robust skill set in Java, Javascript, and React, complemented by hands-on experience with frameworks like MERN stack. Proficient in CSS frameworks including Bootstrap5, as well as databases including SQL. I have a solid foundation in delivering integrated software products. Eager to embark on an internship as a Software Engineer, I am enthusiastic about contributing to impactful projects and expanding my expertise within a dynamic team environment. I am committed to leveraging my knowledge and passion for software engineering internship to make meaningful contributions while gaining valuable insights and skills from a collaborative and innovative team. I look forward to the opportunity to apply my academic knowledge in a real-world setting and contribute effectively to your team's success.

### PERSONAL DETAILS

-  **Address**  
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+94726851550
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[+94713015251](tel:+94713015251)

### SKILLS

- Java
- C++
- MERN stack
- HTML /CSS
- Sql
- Kotlin
- Github
- Javascript
- React
- PHP
- Bootstrap
- Figma
- Python

### EDUCATION

- 2021- Present **BSc. Science (Hons) Information Technology Specialization – Software Engineering**  
*SLIIT, Malabe, Sri Lanka*
- 2018 – 2019 **Pearson Diploma in English**  
*Esoft Metro Campus , Kurunegala, Sri Lanka*
- 2019 **G.C.E Advanced Level (Physical Stream)**  
**Index No – 8155070**  
*St. Anne's College , Kurunegala, Sri Lanka*
- |                       |   |          |
|-----------------------|---|----------|
| <b>Combined Maths</b> | - | <b>C</b> |
| <b>Physics</b>        | - | <b>C</b> |
| <b>ICT</b>            | - | <b>C</b> |

### CERTIFICATIONS

- Front- end web development using JavaScript and React.js Certificate
- Certificate of Microsoft Learn Student Ambassador

### PROJECTS

#### Online Ticketing & Checking System (React Native – Expo).

The Online Ticketing and Checking System, developed using React Native Expo, is a mobile application. With a user-friendly interface, add cash, make online payments. System manage routes, view real-time bus routes and times. My role in this section focuses on conductor functionalities. Specifically, I am responsible for validating auto-generated QR codes and viewing passenger details. In the event of any errors, the conductor has the capability to issue tickets manually. The system is designed to optimize operations and improve passenger services through a range of functions.

## LANGUAGES

- English(Professional)
- Sinhala(Native)

## INTERESTED IN

- Frontend Development
- Backend Development
- Development Mobile
- App Development
- Agile Software Development
- Software Development
- DevOps
- Artificial Intelligence
- Data Science & Machine Learning

## Personal Skills

- Problem-Solving
- Ethical Mindset
- Handling Pressure
- Quickly Learning
- Leadership
- Teamwork & Team Management
- Creativity
- Strong Written & Verbal Skill
- Business intelligence

### **Hot Kitchen - Online Food Ordering System(MERN Stack -MongoDB,Express.js,React.js,Node.js)**

Our revolutionary online food ordering system simplifies browsing and ordering from local restaurants. With a user-friendly interface, customers navigate menus, add items, make online payments. Restaurants manage menus, view real-time orders, and update availability. I finished User Payment management system of this and finance manager panel as a project group member. Users can select payment type, add card details, change their payment type. Administrators can search for individual payments, view all payments, refund process, alter roles, and generate financial PDFs of payment lists using the financial panel. The implementation of authentication makes use of JWT (JSON Web Tokens).

### **EventPOP.lk - Online Event Management System (Java Servlet)**

In the Java Servlet project, my focus was on admin part and UI design using UI Kit CSS.I included functions like profile update, deletion, and viewing, along with event planning tools. In addition, I made a user-friendly and appealing interface using UI Kit CSS.The project's goals were to deepen my understanding of Java web development and get hands-on expertise in creating useful and aesthetically pleasing web applications

### **Spark.lk - Online Bill & Event Management System (HTML / CSS/ Javascript/ PHP)**

SPARKLK is an online booking and event reminder system that focuses on online selling and offers a diverse range of customer events. Our development technologies (HTML, CSS, JavaScript, and PHP) ensure a seamless user experience. Powered by XAMPP.

## WORK EXPERIENCE

- Dialog Axiata PLC
- Global System Solution International (PVT) . LTD
- Silueta (PVT) . LTD

## REFERENCES

Mr. Samantha Rajapakshe  
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