

CHAMINDU WN

📍 744/9, 15 Lane, Romiel Mawatha, Panagoda, Homagama

📞 077 2328 901

🌐 [Chamindu WN](#)

🔄 [ChaminduWn](#)

✉ chaminduwn@gmail.com

SUMMARY

Fourth year IT undergraduate with hands-on experience in mobile and web application development. Proficient in Java, React Native, Flutter, and the MERN stack, with a passion for building responsive, user-friendly solutions. Enthusiastic about contributing to dynamic teams and delivering impactful digital products.

KEY SKILLS

- **Programming Languages:** Java, JavaScript, TypeScript, Python, Dart, Kotlin, PHP, C, C++
- **Frameworks & Tools:** Spring Boot, React, Next.js, Node.js, Express.js, React Native, Flutter, Tailwind CSS, Figma, Adobe Photoshop, CorelDRAW, Power BI
- **Databases:** MySQL, MongoDB, Firebase
- **Cloud & DevOps:** AWS, Microsoft Azure, Git, GitHub, Apache Tomcat
- **Software Development Concepts:** MVC, MVVM
- **Web & Mobile Technologies:** HTML, CSS
- **Development Environments:** Visual Studio Code, Android Studio
- **Operating Systems:** Windows, Linux, Ubuntu
- **Soft Skills:** Leadership, Teamwork, Project Management, Adaptability, Time Management, Public Relations, Collaboration, Critical Thinking

EDUCATION

Sri Lanka Institute of Information Technology (SLIIT) (July 2022 - Present)
BSc (Hons) in Information Technology

Mahinda Rajapakshe College, Homagama (Jun 2018 - Dec 2020)
Advanced Level Examination in Technology Stream (2020)

President College, Maharagama (Jan 2007 - Dec 2017)
Ordinary Level Examination (2017)

CERTIFICATES

- AWS SimuLearn: Computing Solutions & File Systems in the Cloud
- AWS Introduction to Amazon Simple Storage Service (S3)
- Microsoft Azure - Introduction to Virtual Machines & Microsoft Learn: Add and Size Disks in Azure Virtual Machines, Configure Azure Blob Storage
- Python Basics and Fundamentals (University of Moratuwa)
- Graphic Design (ICTS Computer School)

ACHIEVEMENTS

- Achieved 4th place in SLIITxtreme 2.0, an online programming competition organized by the IEEE Computer Society of SLIIT and the Software Engineering Community of SLIIT on October 4, 2023, demonstrating excellence in coding.

ADDITIONAL INFORMATION

- **Languages:** Sinhala, English

PROJECTS

1. BizzSup - Online Customer Support System for Business

- **Description:** A dynamic web application for handling customer queries and support requests, improving response efficiency by 30%.
- **Tech Stack:** HTML, CSS, JavaScript, PHP, MySQL via XAMPP

2. Event.Ik - Online Event Management System (Java)

- **Description:** A responsive event management platform enabling event creation, user registration, and dynamic event listings, improving user engagement.
- **Tech Stack:** Java (JSP & Servlets), HTML, CSS, JavaScript, Bootstrap, MySQL, Tomcat (MVC Architecture)

3. CJ Gym - Gym Management System (MERN)

- **Description:** A full-featured system for CJ Gym to manage members, schedules, staff, subscriptions, finances, inventory, and supplements. Implemented personalized coaching features.
- **Tech Stack:** JavaScript, React.js, Node.js, Express.js, Firebase, MongoDB, Tailwind CSS

4. The Flying Fish - Android Game App (Kotlin)

- **Description:** Android game where players control a fish to avoid obstacles and collect balls worth 10 and 20 points. Added 3-life system and a real-time scoring feature with game-over screen displaying current and highest scores.
- **Tech Stack:** Kotlin, Android SDK, SharedPreferences, XML

5. Note App (Kotlin)

- **Description:** Android task management app with features for task creation, modification, deletion, reminder alarms, and a 30-minute focus timer to boost productivity.
- **Tech Stack:** Kotlin, Android Studio, ConstraintLayout, RecyclerView, CardView, AlarmManager, NotificationManager, SharedPreferences, CountdownTimer

6. Car Rental (Flutter)

- **Description:** A car Rental Mobile app, delivering a responsive, luxury-themed UI and real-time data management with BLoC architecture for state management, enabling cross-platform deployment (Android, iOS, Web).
- **Tech Stack:** Flutter, Dart, Firebase Firestore, BLoC, Android, iOS, Web

7. WN Restaurant - Restaurant Management System (MERN)

- **Description:** A restaurant management system for managing customers, staff, menus, orders, and finances. Added a payment method option.
- **Tech Stack:** MERN Stack, Firebase, Tailwind CSS

8. WN Restaurant - Restaurant Mobile App (React Native)

- **Description:** A restaurant mobile app that allows users to place orders, manage profiles, and make payments seamlessly, integrated with a web backend for real-time operations connected with the restaurant website's database.
- **Tech Stack:** React Native, Node.js, Expo GO, MongoDB, Firebase

9. FairyTalePlanner - Wedding Planning System (MERN)

- **Description:** A platform with 90% accuracy in budget and location based recommendations, Integrated Google Maps API to enable real-time location discovery, reducing venue search time by 40%. Managed vendor listings with admin approval, and supported advertisements enhancing planning efficiency for users.
- **Tech Stack:** MERN Stack, Firebase, Google Map API, Tailwind CSS

10. WN QR - QR Code Scanner (Flutter)

- **Description:** Mobile app to scan and generate QR codes for text, URLs, and contacts. Implemented features for sharing QR codes, saving contacts, and opening URLs.
- **Tech Stack:** Flutter, Dart, qr_flutter and mobile_scanner packages

11. Travel Management Learning Platform (Spring Boot)

- **Description:** Developed a web application combining travel planning and learning features, enabling 500+ users to organize trips and access educational content on a single platform.
- **Tech Stack:** Spring Boot, React.js, MongoDB, JavaScript, Firebase, Spring WebSocket

VOLUNTEERING

• Treasurer, Leo Club of SLIIT (2025 - 2026)

• Project Chairperson, Project for Wild Life, Leo Club of SLIIT (2024 - 2025)

Project "Born to Roam" - Led 3 project to protect turtles ,honey bees and restore the coral on thangalle Best Project for Wildlife & Life Below Water, Leoistic Year 2024/25 - Winner of the District & Multiple District Awards.

• Project Chairperson, Project for Environment, Leo Club of SLIIT (2023 - 2024)

Project 'EcoSands' - Led 3 projects to protect the environment through beach cleanup initiatives, mangrove and kumbuk tree plantation. Best Project for Environment, Leoistic Year 2023/24 - Winner of District & Multiple District Awards.