



SAUMYA RAJAPAKSHA

BSc. Software Engineering



+94 70 3942558



saumyarsmr@gmail.com



No.1/130/204,
Sirimalwaththa,
Sapugasthanna road,
Kalagedihena, Sri Lanka.



2003/06/07



[Saumya Rajapaksha](#)



[SaumyaSM - GitHub](#)

EDUCATION

UNIVERSITY OF PLYMOUTH

- BSc (Honours) Software Engineering,
Plymouth

YASODARA DEVI BALIKA M.V

- Secondary School

EXPERTISE

Mobile App Development

Web development

Object-Oriented Programming

Algorithms and Data Structures

Database Management

Version Controlling

LANGUAGES AND TOOLS

Dart | C# | Java | C | Python | Git |
Visual Studio | Android Studio | Xcode |
Apache NetBeans | SQL Workbench |
Visual Studio Code | XAMPP |
Dreamweaver | Flutter | HTML | CSS |
JavaScript | Bootstrap | SQL | Firebase |
Apache NetBeans | XAMPP

▶ PROFILE

I seek challenging opportunities to utilize my skills in a dynamic and competitive environment. Eager to learn, work hard, and gain valuable experiences while developing my skills.

▶ WORK EXPERIENCE

Intern Developer

GDCreations — Nittambuwa, Sri Lanka

July-2025 - Present

- Built and launched a finance mobile app on the Google Play Store.
- Worked on frontend, UI/UX, and functional testing with senior developer guidance.
- Developed RESTful APIs in PHP Laravel and tested integrations for accuracy.
- Currently developing a leasing mobile app with frontend and backend testing.
- Improved data flow, debugging, and performance across app and API layers.
- Designed test cases, did regression testing, and reported bugs.
- Used Git, API testing, and deployment practices in real projects.

▶ PROJECT EXPERIENCE

Lifelink App – Organ Donation Platform - [Link](#)

Mobile App Developer | Flutter, Firebase

- Developed a mobile app to connect organ donors with recipients.
- Designed and tested secure registration, login, and role-based workflows.
- Integrated a real-time database and verified data consistency.
- Focused on usability testing to improve donor awareness and matching.

SOFT SKILLS

Leadership | Teamwork | Self Motivated Problem Solving | Time Management Communication Skills | Creativity

HOBBIES

Photography | Digital painting | Graphic Designing | Travelling | Volunteering

REFERENCES

Prof. Chaminda Wijesinghe
Final Year Project Supervisor
Faculty of Computing (NSBM Green University)
Email: chamindaw@nsbm.ac.lk

Lifelink – Admin Web Panel - [Link](#)

Admin Panel Developer | Firebase, Flutter Web

- Developed a secure web-based admin dashboard for the Lifelink platform.
- Added role-based access control with Firebase Authentication and Firestore checks.
- Implemented and tested features to manage users, approve matches, and track events.
- Verified data accuracy, user permissions, and workflow reliability across modules.

Foodies – Food Experience Platform - [Link](#)

Full-Stack Developer | Flutter, Firebase, Stripe API

- Built a cross-platform mobile app for discovering, rating, and sharing food experiences.
- Integrated Stripe for secure payment transactions and Firebase for real-time data syncing.
- Designed interactive UI components for a seamless user experience.

GREEN Supermarket Desktop App - [Link](#)

Desktop App Developer | Java, SQL

- Engineered a POS and inventory management system using Java Swing and SQL.
- Implemented product management, billing, and database reporting features.
- Enhanced store operations by automating inventory tracking and sales logging.

Clothing Store (E-Commerce Site) - [Link](#)

Full-Stack Web Developer | PHP, MySQL, JavaScript, CSS

- Built a dynamic online clothing store with core functionalities including product listings, category management, and shopping cart operations
- Designed responsive, user-friendly front-end layout and styles via style.css, kids.css, and script.js
- Managed server-side logic and routing with PHP, connecting to a MySQL database for robust data persistence

EXTRA CURRICULAR ACTIVITIES

Student Wellbeing Association(NSBM) - Executive Board Member
NSBM Media Club - Volunteered photographer

Participated in leadership camp held in Rantambe as a member of the school's cadet team.

Participated in Rifle Shooting competition held in Veyangoda Central College.