

Mariyeta Vishanthi Rodrigo

Intern - Software Engineer

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☎ 0774554065

📍 Colombo, Sri Lanka

🌐 Mariyeta Rodrigo

🔗 Marietrodrigo

🔗 Portfolio

PROFILE

Motivated Computing and Information Systems undergraduate with a strong interest in software development and emerging technologies. Quick to learn, adaptable, and collaborative, eager to apply technical and analytical skills in real-world projects. Passionate about bridging business and technology to deliver impactful solutions.

EDUCATION

2023 – 2027 **B.Sc. Honors in Computing and Information Systems (Reading)**
Sabaragamuwa University of Sri Lanka | Current GPA 3.2

2019 – 2021 **Physical Science Stream**
Ch/ Holy Family Balika Madya Maha Vidyalaya, Marawila

PROJECTS

FixPoint (Group) - Ongoing [🔗](#)

A mobile-based ticket management system for Domino's Sri Lanka maintenance unit to digitize ticket creation, assignment, tracking, and closure.

Contribution: Back-end development, Front-end development, Project Manager

Technologies: Node.js + Express.js | Flutter | PostgreSQL | AWS EC2, S3, IAM | Docker | MinIO | Jira

SkillForge (Group) [🔗](#)

An **AI-driven** learning platform that generates personalized career roadmaps and guides users through skills and resources.

Contribution: Front-end development, UI Design, Scrum master

Technologies: HTML | CSS | JavaScript | Firebase | React

ReportEase (Group) [🔗](#)

A university issue-tracking **web-based** system offering role-based access, image management, and real-time progress tracking.

Contribution: Front-end development, UI Design, Project Manager

Technologies: Laravel 8 | PHP | MySQL | Node.js | GIT version control | Jira

Baby Care System (Group) [🔗](#)

A web application that helps parents manage newborn vaccination schedules and receive timely healthcare reminders.

Contribution: Front-end development

Technologies: HTML | CSS | JavaScript | PHP | Figma

Expense Tracker (Individual) [🔗](#)

A full-stack Expense Tracker web application built to manage university expenses with real-time income and expense tracking, interactive charts, and responsive UI.

Technologies: React.js | Node.js + Express.js | MongoDB | TailwindCSS | **Technologies:** JWT Authentication | Postman | REST APIs

CeylonTickets (Individual) - Ongoing [🔗](#)

A mobile-based ticket booking application designed to streamline the process of purchasing and managing digital event tickets for entertainment events in Sri Lanka and for Sri Lankans living abroad.

Technologies: Flutter | Node.js + Express.js | PostgreSQL | AWS | Stripe API | Figma

TECHNICAL SKILLS

Programming Languages HTML, CSS, PHP, C, Java, JavaScript, Python, Dart	Tools and Technologies GitHub, VS Code, IntelliJ, Postman, AWS, Docker, MinIO, GitHub Actions, Figma, Draw.io, Excel, Tableau, Power BI, Jira, Trello
Frameworks and Libraries React.js, Next.js, Node.js, Express.js, Tailwind CSS, Laravel, Flutter, Bootstrap	Databases MySQL, MongoDB, PostgreSQL, Firebase

SOFT SKILLS

Problem-Solving	Effective Communication	Teamwork	Critical Thinking	Adaptability
Time management	Clear Presentation Skills	Accountability	Willingness to Learn	












VOLUNTEERING

09/2024 – 09/2025	Public Relations Manager IEEE WIE Student Branch Affinity Group SUSL
01/2025 – 12/2025	Professional Memberships Member, IEEE & IEEE WIE Membership ID: 101013263
06/2025 – 10/2025	University Ambassador CodeRally 6.0 by IIT
Reading	Program Team Member SabraXtream 3.0 by IEEE Student Branch SUSL

ACHIEVEMENTS

Finalist 
Hack Like a Girl 2.0, Organized by SLASSCOM

COURSES

Java Programming  Great Learning Academy	Python Foundations  Great Learning	Introduction to Python  Solo Learn
React JS Tutorial  Great Learning Academy	Introduction to SQL  Solo Learn	SQL Intermediate  Solo Learn
Data Analytics with AI  Solo Learn	Prompt Engineering  Solo Learn	Business Analytics with Excel  Simplilearn
Agile Project Management  HP Life	Introduction to Jira  Simplilearn	

REFERENCES

Mrs. PKDK Kaushalya , <i>Lecturer (Probationary)</i> , Department of Computing & Information Systems, Faculty of Computing, Sabaragamuwa University of Sri Lanka kaushalya@foc.sab.ac.lk, +94 71 706 3574
Mrs. Hiranya Abeyrathne , <i>Technical Lead</i> , WSO2 LLC hiranyaa@wso2.com, +94 70 210 8657