

# ISURU RODRIGO

WEB DEVELOPER



## CONTACT

- +94 71 428 8427
- isuru.rodrigo1243@gmail.com
- 92, Udupihilla, Matale
- [in/Isuru-Madusanka-Rodrigo](#)
- [Madusanka-max](#)
- [Portfolio](#)

## TECHNICAL SKILLS

- NEXT JS
- HTML
- PHP
- CSS / Tailwind CSS
- Bootstrap
- SQL
- JavaScript
- Python

## SOFT SKILLS

- Problem-Solving and Analytical Thinking
- Team Collaboration and Leadership
- Effective Communication
- Time Management and Organization
- Adaptability and Continuous Learning

## LANGUAGES

- Sinhala (Fluent)
- English (Intermediate)
- Japanese (Basic)



## PROFILE

Aspiring web developer with a solid academic foundation and hands-on experience in building web applications and systems. Seeking a Web Development Internship to leverage technical skills, learn from industry professionals, and contribute to innovative projects.



## EDUCATION

- Bachelor of Information Communication Technology(hons)**  
Rajarata University of Sri Lanka, Mihintale **May 2021 - Present**  
**GPA: 3.29 / 4.0**
- Diploma in Software Engineering** **Mar 2020 - Aug 2022**  
National Institute of Business Management (NIBM), Kandy  
**GPA: 3.65 / 4.0**



## ACHIEVEMENTS

Developer Relations Lead of the Free and Open-Source Software (FOSS) community at Rajarata University **Aug 2024 - Present**



## CERTIFICATE

- Introduction to DevOps Tools **Jan 2025**
- Git & GitHub Bootcamp In 2025: The Complete-Practical Guide **Mar 2025**



## PROJECTS

- ESP32-CAM CCTV System** **2024**
  - Global live streaming, programmable relay controls, AI-based object detection, and mobile app integration.
  - Tools: Flutter, YOLOv8, MUX Streaming, Arduino.
- Cinnamon Traceability Supply Chain (ongoing)** **2025**
  - Developed a blockchain-based traceability system using Hyperledger Fabric to enhance transparency and compliance in the Sri Lankan cinnamon supply chain, enabling real-time tracking from cultivation to export.
  - Flutter, Hyperledger Fabric
- Portfolio Website** **2025**
  - A modern and responsive portfolio website designed for fast performance, seamless navigation, and a clean UI to showcase projects and skills effectively.
  - Tools: HTML Tailwind CSS, JavaScript, .

REFERENCE I

**Husni Mohamed**  
Lecturer  
Department of Information  
Communication Technology,  
Faculty of Technology,  
Rajarata University of Sri Lanka  
**Phone:** +94 76 638 3023  
**Email :** Hmohamed@tech.rjt.ac.lk

REFERENCE II

**Nadeesha Amarasinghe**  
Associate Tech lead  
FireflyApps Ltd, UK  
**Phone:** +94 70 214 6914  
**Email :** nadeesha@fireflyapps.co.uk



PROJECTS

- Vehicle Repair Centers Website** ↗ 2022
  - Designed a platform to connect vehicle owners with repair center, enabling online service booking.
  - Tools: PHP, HTML, CSS, JavaScript, SQL
- Grocery Shop Management System** ↗ 2023
  - Developed a POS (Point of Sale) system to manage inventory, sales, and customer data efficiently.
  - Tools: JavaFX, SQL
- Library Management System** ↗ 2022
  - Created a console-based system to manage library operations such as book lending, returns, and inventory tracking.
  - Tools: C, File Handling
- Healthy Farm Crops Website** ↗ 2020
  - Built a platform to facilitate the buying and selling of farm products, promoting sustainable agriculture and connecting farmers directly with buyers.
  - Tools: PHP, HTML, CSS, JavaScript
- EXTRU official Website** ↗ 2025
  - Developed the official website for the Extru Exhibition by the Faculty of Technology at Rajarata University of Sri Lanka.
  - Tools: HTML, CSS, JavaScript
- Research (Evaluating Optimal Blockchain Technology for Secure Medical Data Storage) (ongoing)** 2025
  - Conducting a research study on evaluating and comparing blockchain platforms Hyperledger Fabric, Ethereum, and Corda to determine the most secure, scalable, and regulatory compliant solution for medical health record storage.
  - Tools: Hyperledger Fabric, Ethereum, and Corda



EXTRA CARICULARICULAR ACTIVITY

- Champion of (2025), 1st Runners-up (2024) of Inter Faculty Meet, 2nd Runners-up – Freshers’ Meet, Volleyball
- Champion of Freshers’ Meet, 1st Runners-up (2024), 2nd Runners-up (2025) – Inter Faculty Meet, Football
- 1st Runners-up (2024) – Inter Faculty Meet, 1st Runners-up – Freshers’ Meet, Chess