

# RIDMI VANCUYLENBURG

## Web Developer

+94-769-870-805 | heyridmi@gmail.com | check out my website

---

### PROFILE

I'm a computer science undergraduate who's all about coding, solving problems, and building things that work. Recently graduated with a diploma in Java Development, I've got a solid foundation in Java, web development, and a range of front-end tools. I love tackling projects where I can learn something new, and I'm excited to bring my skills to a team where I can keep growing and contributing.

---

### EDUCATION

- **BSc (Hons) Computer Science**

University of Bedfordshire, United Kingdom | 2023 (Reading)

- **Diploma in Comprehensive Master Java Developer**

Institute of Software Engineering (IJSE), Sri Lanka | Graduated 2024

- **GCE Advanced Level Examination**

Convent of the Child Jesus National School, Sri Lanka | 2022 (2023)

Subjects: Combined Mathematics, Physics, Chemistry

---

### TECHNICAL SKILLS

- **Programming Languages:** HTML, CSS, JavaScript, Java, C++, Python, PHP
- **Frameworks & Libraries:** React.js, Vue.js, Bootstrap, jQuery, JSON, AJAX
- **Databases:** MySQL, MongoDB, Firebase
- **Tools & Software:** Visual Studio, Dev C++, IntelliJ IDEA, Adobe Dreamweaver, phpMyAdmin
- **Cloud & DevOps:** Azure Virtual Machine & Network Security, Power Automate
- **Certifications:**

Microsoft Certifications: Azure Security, Data Analytics, Power Automate

AI/ML Engineer - Stage 1 & Stage 2 - SLIIT

## PROJECTS

- **TechRepair Java Swing Application**

*Tools & Technologies:* Java (language), JDBC, MySQL (database)

Developed a Java Swing application to streamline operations for a tech repair business, managing customer orders, inventory, employees, and job allocation. Integrated MySQL for efficient data management and reporting.

- **Artistic - Photography Website for a feelance company**

*Tools & Technologies:* React (library), JavaScript (language)

Built a responsive website for a photography business, showcasing a portfolio with dynamic and interactive components.

- **Client Portfolio - Personal Portfolio**

*Tools & Technologies:* HTML, CSS, JavaScript (languages)

Designed an attractive, user-friendly portfolio for an individual, highlighting their skills and creative work.

- **ByteBite - Restaurant Website**

*Tools & Technologies:* HTML, CSS, JavaScript (languages)

Created a functional restaurant website for a university project, featuring an interactive menu and reservation form.

- **Naturalist - Website for a SL beverage company**

*Tools & Technologies:* HTML, CSS, JavaScript (languages)

Developed a promotional website for a beverage brand, focused on product aesthetics and user engagement.

- **Flappy Bird - Web Game**

*Tools & Technologies:* HTML, CSS, JavaScript (languages)

Built a browser-based Flappy Bird game clone with responsive controls and original game mechanics.

- **Instagram Clone**

*Tools & Technologies:* React (library), Vite, Chakra UI, Firebase (platform)

Developed a social media application prototype with user authentication, post sharing, and real-time data management using Firebase.

- **My Portfolio**

*Tools & Technologies:* React (library), Vite, Node.js (runtime), JSX, HTML, CSS, JavaScript (languages)

Created a professional portfolio using React and Vite for optimized performance and Node.js for server-side rendering.

- **SRM System for a personal business**

*Tools & Technologies:* HTML, CSS, JavaScript, Bootstrap, jQuery, AJAX, JSON, Node.js (runtime)

Built a student record management system with real-time data updates and CRUD operations, enhancing accessibility and usability.

- **Quiztopia - Interactive Quiz Game**

*Tools & Technologies:* React (library), JavaScript (language), CSS, JSON, React Router, JSX

Developed a quiz game application allowing users to track scores and navigate through questions with React.

---

## PERSONAL SKILLS

- Problem-solving & Logical Thinking
- Team Leadership & Collaboration
- Creativity & Innovation
- Fast Learner & Adaptability
- Effective Communication