RIDMI VANCUYLENBURG

Web Developer

+94-769-870-805 | heyridmi@gmail.com | reallygreatsite.com

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 Al/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

My Portfolio

using Firebase.

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