

Ridmi Vancuylenburg

++94 769 870 805 · check out my website · heyridmi@gmail.com
Eheliyagoda, Sri Lanka

SUMMARY

Computer Science undergraduate with a strong foundation in full stack development. Skilled in Java, HTML, CSS, JavaScript, SQL, and Git. Experienced in academic and personal projects involving both frontend and backend development. Familiar with UI/UX principles, Figma, and clean coding practices. Quick learner, passionate about problem-solving and eager to grow in a real-world software development environment.

LANGUAGES & TECHNOLOGIES: Java, JavaScript, HTML, CSS, SQL, PHP, C, C++, Python

FRAMEWORKS & TOOLS: Bootstrap, jQuery, Git, GitHub, Postman, Visual Studio Code, NetBeans, IntelliJ, Andorid Studio

DATABASES: MySQL, MongoDB, Firebase Real time database and auth

CLOUD & PLATFORMS: Microsoft Azure (Certified), Familiar with AWS & GCP

UI/UX & DESIGN: Figma

ACADEMIC PROJECTS / PERSONAL PROJECTS

Wandermate – Android Travel Companion App

Tech Stack: Java, Firebase, Google Maps API, Places API, OpenWeather API

Developed a Java-based Android app to help users explore travel destinations with real-time weather, location tracking, and navigation support. Integrated Firebase for user authentication and data storage, Google Maps & Places APIs for location services, and OpenWeather API for live weather updates.

Instagram Clone (Full Stack)

Tech Stack: React.js, Firebase (Auth & Firestore)

Built a full stack Instagram clone using React for the frontend and Firebase for backend services. Features include user authentication, real-time post uploads, image storage, and dynamic feed updates.

Student Record Management System

Tech Stack: Node.js, Bootstrap, jQuery, AJAX, MongoDB

Developed a CRUD web app to manage student data using REST API. Included client-side and server-side validation with responsive design.

Business Portfolio Websites

Tech Stack: HTML, CSS, JavaScript

Created multiple responsive websites for local businesses with interactive elements, contact forms, and clean, mobile-friendly UI designs. Focused on accessibility and performance.

EDUCATION & CERTIFICATIONS

BSc (Hons) in Computer Science

University of Bedfordshire, UK (in collaboration with SLIIT City Uni)
2023 – Present

Diploma in Comprehensive Master Java Development

Institute of Software Engineering (IJSE)
2023 – 2024

GCE A/Ls (2022) – Combined Mathematics, Physics, Chemistry

Convent of Child Jesus National School, Rathnapura

CERTIFICATIONS

Microsoft Azure Security

Microsoft Data Analytics

Microsoft Power Automate

Microsoft AI solutions on Azure

AI/ML Engineer - Stage 1 & Stage 2

SLIIT