

Mary Valentina Deverakkam

Software Development Intern | First-Class BSc (Hons) IT Graduate

Wellawatte | Colombo, Sri Lanka

📞 0762012233 | 📩 val.fdo98@gmail.com | 💬 linkedin.com/in/mary-valentina | 🐾 github.com/MaryValentina

PROFESSIONAL PROFILE

Software Development Intern and First-Class BSc (Hons) IT graduate seeking **Associate / Junior Software Engineer roles**. Hands-on experience building healthcare web applications using **Next.js, React, TypeScript, REST APIs, and PostgreSQL**. Strong foundation in **JavaScript, Python, SQL**, and full-stack development fundamentals. Experienced in **version control using Git/GitHub**, AI-assisted development with **Cursor AI**, Agile workflows, and UI/UX collaboration. Passionate about developing scalable, user-centered digital products.

CORE TECHNICAL SKILLS

- **Frontend:** Next.js, React, TypeScript, JavaScript, Tailwind CSS
- **Backend:** Node.js (basic), Python (Flask), REST APIs
- **Databases:** PostgreSQL, MySQL, SQLite
- **Version Control & Dev Tools:** Git, GitHub, Cursor AI, VS Code
- **Collaboration & Process:** Agile/Scrum, Jira, Trello, Figma, SDLC

EDUCATION

- **BSc (Hons) in Information Technology — First-Class Honours** Aug 2025
University of West London (via Pearson UK)
Final Year Project: Cloud-Based Student Attendance System (Python, SQL)
 - Developed using Python, SQL, and Flask.
 - Applied Agile practices using Jira, stakeholder analysis, and Gantt charts.
- **Higher National Diploma in Computing** 2012
Pearson (ICBT Colombo)

CERTIFICATIONS

- Full Stack Open – University of Helsinki (Ongoing)

PROFESSIONAL EXPERIENCE

- **Software Development Intern** | Intelligent Software Solutions (Healthcare Innovation Division)
Sep 2025 – Feb 2026
 - * Developed frontend features for healthcare platforms using **Next.js, React, and TypeScript**.
 - * Implemented provider onboarding, profile management, and calendar-based scheduling.
 - * Built patient appointment booking flows with REST API integration.
 - * Integrated map-based provider search functionality.
 - * Improved UI consistency, accessibility, and overall user experience.
 - * Used **Git/GitHub for version control** and **Cursor AI for AI-assisted development**.

Tech Stack: Next.js, React, TypeScript, Tailwind CSS, REST APIs, PostgreSQL, GitHub, Figma

– **Junior Clerk (Contract)** | High Commission of India, Colombo Nov 2022 – Feb 2023

- * Coordinated Republic Day logistics for 200+ attendees and 15+ vendors.
- * Automated workflows using Excel macros, reducing documentation errors by 15%.

TECHNICAL PROJECTS

– **Healthcare Provider Booking System (Internship Project – 2025)**

Details limited due to confidentiality

- * Contributed to a full-stack healthcare appointment booking platform.
- * Built frontend features using **Next.js, React, and TypeScript**.
- * Implemented provider onboarding, scheduling, and patient booking flows.
- * Collaborated in an Agile environment using GitHub, Jira, Figma, and Cursor AI.

– **Secret Santa Organizer Web Application (Personal Project – 2024/2025)**

Live Demo: chris-candle.vercel.app

- * Designed and developed a full-stack web application for organizing Secret Santa events remotely.
- * Built a mobile-first, responsive UI using **React, TypeScript, and Tailwind CSS**.
- * Implemented event creation with unique code-based participation.
- * Developed participant management and real-time updates using **Firebase Firestore**.
- * Implemented automated gift assignment logic ensuring no self-assignments.
- * Integrated **Firebase Authentication** for secure organizer access.
- * Deployed the application using **Vercel** and managed source code with **Git/GitHub**.

LANGUAGES

– **English:** Fluent

– **Tamil:** Native

– **Sinhala:** Fluent