Nisal Kawshalya

UNDERGRADUATE SOFTWARE DEVELOPER | ASPIRING FULL-STACK ENGINEER

Balangoda, Sri Lanka

+94 760 849 549

nisalkawshalya555@gmail.com

Github : https://github.com/Nisal-Kawshalya

Linkedin : www.linkedin.com/in/nisal-kawshalya

Portfolio : https://nisal-portfolio

PROFESSIONAL SUMMARY

Motivated ICT undergraduate at Uva Wellassa University with hands-on experience in full-stack web and mobile application development. Skilled in building responsive user interfaces, RESTful backends, and database-driven applications using modern frameworks. Seeking a software engineering internship to apply technical knowledge, learn industry best practices, and contribute to real-world projects.

TECHNICAL SKILLS

- **Languages:** C#, JavaScript, Java, Python (basic) , PHP, C, HTML, CSS
- **Frameworks & Libraries:** ASP.NET Core, React.js, React Native, Bootstrap
- **Databases:** MySQL, SQLite, Firebase (Firestore, Realtime Database)
- **Tools & Platforms:** Git, GitHub, Docker (basic), Linux, Figma, Visual Studio, VS Code
- **Concepts:** MVC Architecture, Object-Oriented Programming (OOP), REST APIs
- **Soft Skills:** Team Collaboration, Communication, Time Management, Problem Solving

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EDUCATION

BSc (Hons) in Information and Communication Technology   **July 2023 – Ongoing**
Uva Wellassa University, Badulla, Sri Lanka
Cumulative GPA - 3.47 / 4.00

GCE Advanced Level   **2018 – 2021**
R/ Ananda Maithreya Central College, Balangoda
Advanced Level in Technology Stream – 2B, 1C

CERTIFICATIONS

Python Programming, CODL **–** University of Moratuwa
Verification Code: Ny7uHhkdXg

Web Design for Beginners, CODL **–** University of Moratuwa
Verification Code: ZkKB89uKDI

PROJECTS

YummyFeels – Online Food Ordering & Booking System   **GitHub**
Web Application | February 2024

- Developed a web-based restaurant ordering and table booking system
- Implemented user-friendly interfaces for browsing menus and placing orders
- Designed backend logic for order handling and booking management
- Integrated MySQL database for persistent data storage

Technologies**:** HTML, CSS, JavaScript, PHP, MySQL

SkillNet – Skill Sharing & Knowledge Discussion Platform **[GitHub](#)**
Web Application | July 2025
- Built a peer-to-peer learning platform enabling skill sharing and discussions
- Implemented user authentication and role management using Firebase
- Integrated real-time chat and video meetings using Jitsi Meet API
- Designed responsive UI using modern styling practices

Technologies**:** React.js, Next.js, Firebase, JavaScript, HTML, CSS

QuickQuiz – Quiz Management Application **[GitHub](#)**
Desktop Application | August 2025

- Developed a JavaFX-based quiz system with role-based access control
- Enabled teachers to create quizzes and students to attempt them
- Implemented automated scoring and result tracking
- Used Firebase Firestore for cloud-based data storage

Technologies**:** Java, JavaFX, Firebase

ServeLanka – Service Provider Mobile Application **[GitHub](#)**
Mobile Application | November 2025 – Present

- Developing a mobile platform connecting users with local service providers
- Implemented JWT-based authentication and REST APIs using Node.js
- Designed searchable posts, map-based service discovery, and feed system
- Focused on secure backend communication and responsive mobile UI

Technologies**:** React Native, Node.js, Express.js, Firebase, JWT, JavaScript

EMS – Education Management System
Web Application | 2025 – Present

- Built a web-based system for managing classes, students, attendance, homework, and results
- Implemented role-based dashboards for teachers, students, and parents
- Developed class and student management features using MVC architecture
- Designed a responsive and user-friendly interface

Technologies: ASP.NET Core MVC, C#, Entity Framework Core, SQLite, HTML, CSS, JavaScri

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EXTRA CURRICULAR ACTIVITIES
- Member – University Elle Team   **2023 – Present**

LANGUAGES
- **Sinhala –** Native
- **English –** Professional Working Proficiency

REFERENCES

Ms. U. W. Hansika Ukgod
Lecturer, Uva Wellassa University
Email: hansika@uwu.ac.lk
Phone: +94 716 414 167

Ms. G. Dilshani Abeywickrama
Senior Engineer, Networking
NCINGA PVT LTD
Email: dilshaniabeywickrama25@gmail.com
Phone: +94 703 218 383