

KRISHAN WIMALKA

SOFTWARE ENGINEER (UG)

Kaluthara, Sri Lanka
[+94702133954](tel:+94702133954)
kriswanwimalka1234@gmail.com

LinkedIn - [Click Here](#)
GitHub - [Click Here](#)
Portfolio - [Click Here](#)

SUMMARY

Motivated ICT undergraduate specializing in **Software Systems Technology** with hands-on experience in **web development**, **system support**, and **IT operations**. Experienced in developing and maintaining web applications, participating in **system analysis and requirement gathering**, and providing technical support in professional environments.

EDUCATION

Bachelor of Information and Communication Technology (Hons) 2022-Present
• Pathway: Software Systems Technology
• Current: 4th Year
• University of Kelaniya

Advanced Level 2020
• Technology stream
• St.John's College Panadura

WORK EXPERIENCE 2025 Aug - Present

Information Technology Resource Development Authority (ITRDA - WP)

IT Intern

- Maintained and updated **government websites** using **WordPress**, handling notices, tenders, applications, reports, galleries, and downloadable documents.
- Managed **SSL certificate monitoring**, expiration tracking, documentation, and assisted with **server access and website backup operations**.
- Participated in **system analysis, requirement gathering, and process identification** for government systems such as **Ayurveda Hospital**, **Exam Registration**, and **Business Name Registration**.
- Created **flowcharts**, **Visio diagrams**, **Google Forms**, and **technical documentation** to support system design and development activities.
- Developed hands-on experience using **Laravel** and **Yii Framework** applying **MVC architecture concepts**, UI development, and database connectivity.
- Provided **IT support**, including **PC troubleshooting**, **OS installation**, **Software setup**, and **Hardware upgrades (HDD/SSD, RAM)**.
- Configured **printers**, **domain/workgroup settings**, and basic **network setups**.
- **Supported biometric fingerprint system**, including user enrollment, backups, and database issue resolution.

PROJECT EXPERIENCE

- **User Registration & Management System (2025 Nov- 2025 Dec)**
 - Developed a **web-based user registration and management system** using the **Laravel framework**, following **MVC architecture** with **CRUD operations**.
 - Designed a secure **user registration workflow** with form validation and structured data storage in **MySQL** database.
 - Integrated **PDF generation functionality** to export and download the registered users list as a formatted **PDF report**.
- **Todo List Web Application (2025 May - 2025 Jun)**
 - Developed a web-based Todo List application enabling **CRUD operations** and task deadline management.
 - Designed a clean and responsive user interface for efficient task management.
 - Technologies used: **HTML, CSS, JavaScript**.
- **Rock-Paper-Scissors Game (2025 Feb - 2025 April)**
 - Developed a web-based Rock-Paper-Scissors game allowing users to play against a computer opponent.
 - Implemented persistent score tracking and responsive UI design.
 - Technologies used: **HTML, CSS, JavaScript**.
- **University Event Platform(Group Project) (2024 Oct - 2024 Dec)**
 - Contributed to the development of a university platform showcasing events, clothing, and student offers.
 - Collaborated in a team environment to meet project requirements and deadlines.
 - Implemented front-end and back-end integration using **HTML, CSS, JavaScript, and MySQL**.

SKILLS

- **Programming Languages**
 - JavaScript
 - PHP
 - Java
 - Python
 - C
- **Web Technologies**
 - HTML, CSS, JavaScript
 - WordPress
 - Laravel
 - Yii
 - MySQL
- **Soft Skills**
 - Effective Communication
 - Critical Thinking
 - Teamwork
 - Time Management
 - Adaptability

CERTIFICATES

- Completed **Blockchain Technology & Use Cases** Workshop Series
- Completed **AI Tools to Work Smarter** Workshop