Janith Kavinda

Software Engineer

Auckland, New Zealand

Software Engineer with experience building and maintaining web applications across Laravel, CodeIgniter and WordPress — currently based in Auckland and pursuing a Master's degree.

EXPERIENCE

Software Engineer — Digital 101 (Pvt) Ltd

Full-time · December 2024 – July 2025

- Designed, developed, and optimized responsive web applications using modern frameworks and technologies to meet client and business requirements.
- Led technical delivery across multiple projects, providing guidance and mentoring to junior developers.
- Collaborated with cross-functional teams and acted as a liaison between clients and the development team to ensure clarity of requirements and timely delivery.
- Ensured application security, regulatory compliance, and code quality through systematic testing, peer code reviews, and performance optimization.
- Developed and maintained API integrations, relational databases, and internal IT infrastructure components supporting production systems.
- Prepared and maintained technical documentation and reports, ensuring accurate and up-to-date project records.

Software Engineer — XYPHERLABS (Pvt) Ltd

Full-time · September 2022 – November 2024

- Developed and maintained web applications and software solutions for a diverse portfolio of clients, aligning implementations with business needs and technical standards.
- Collaborated closely with the engineering team to deliver high-quality, scalable software products within agreed timelines.
- Participated in system analysis and solution design, translating business requirements into technical specifications and implementation plans.
- Performed unit, integration, and system testing, as well as debugging and troubleshooting to resolve defects and improve system stability.
- Provided ongoing technical support and maintenance for existing systems, including enhancements and incident resolution.

- Contributed to code reviews and adhered to established best practices, coding standards, and version control workflows.

Associate Software Engineer — XYPHERLABS (Pvt) Ltd

Full-time · September 2021 – September 2022

- Assisted in the development and maintenance of web applications and internal tools under the supervision of senior engineers.
- Implemented features and fixes based on defined specifications, ensuring alignment with project requirements and coding standards.
- Supported testing activities, including identifying, documenting, and resolving defects.
- Participated in team meetings, contributing to technical discussions and continuous improvement initiatives.

EDUCATION

Master's Degree — Currently Pursuing

Auckland, New Zealand

BSc (Hons) Software Engineering

Cardiff Metropolitan University · 2022 – 2024

Higher Diploma in Software Engineering

ICBT Campus · 2019 – 2021

PROJECTS

Shiny Solutions

Volunteer · shinysolutionsltd.co.nz

A Laravel-based website for Shiny Solutions, an Auckland cleaning company, covering carpet, floor and commercial cleaning services with online quote requests and booking.

Shiny Solutions Timesheet

Volunteer

A mobile worker timesheet app for Shiny Solutions, letting staff log hours per site, submit weekly timesheets, and track submissions, complaints and history.

Siyana Resort

Volunteer · siyanaresort.com

A Laravel-based booking website for Siyana Resort, a hotel in Anuradhapura, Sri Lanka, with room listings, rates, availability checking and direct booking requests.

Nishantha Thilakarathne Foundation

Volunteer · nishanthathilakarathnefoundation.com

A Laravel-based website for the Nishantha Thilakarathne Foundation, documenting personally-funded charitable projects across Sri Lanka, including religious, healthcare and community initiatives.

Task Management System

taskmanager.digital101.lk

A Laravel-based task management platform with real-time task notifications, progress tracking, and automated invoice generation to support internal operations and client billing.

Courier Solutions

ceylonex.lk

A three-portal logistics platform (Admin, Rider, Client) to manage courier operations, including order assignment, delivery tracking, and status updates across stakeholders.

E-Commerce Websites

flamingosl.com

End-to-end e-commerce solutions incorporating product catalog management, inventory control, order processing, and payment gateway integration (PayHere, KOKO and MintPay) for multiple retail clients.

Inventory Management System

CodeIgniter

An administrative back-office system for Siyana Resort, covering room availability, sales, purchases, accounts, item and stock management, expenses and reporting.

WordPress Websites

jasperhousesrilanka.com, learnfluid.com, talallaretreat.com

Custom WordPress websites built with Elementor, WooCommerce, and selected plugins, delivering responsive, content-managed solutions for business and hospitality sector clients.

TECHNICAL SKILLS

Languages & Frameworks: PHP, Laravel, CodeIgniter, WordPress

Frontend: HTML, CSS, Bootstrap, JavaScript, jQuery, AJAX

Databases & Tools: MySQL, Git, GitHub, Bitbucket, AWS, Jenkins, Postman