

Carl Ryle Escaño

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Relevant Skills

Technical: WordPress, React, Tailwind CSS, JavaScript, TypeScript, PHP, Java, C, C++, C#, .NET, Python, HTML, CSS, Figma, Git, GitHub, MySQL, Microsoft SQL, MongoDB, Adobe Photoshop, Adobe Illustrator, Microsoft 365

Tools/Frameworks: Flask, Postman, Elementor, Astra, Firebase, EmailJS, JWT, PostgreSQL, Docker, DDEV

Languages: English (C2), Filipino (L1)

Experience

ERNI	Hybrid
Junior Web Developer	January 2025 - Present
<ul style="list-style-type: none">• Photography Contest Website<ul style="list-style-type: none">• Redesigned and maintained a WordPress website for a photography contest, aligning visuals with updated Figma-based design mockups.• Customized site layout and components using Elementor, Astra, and custom CSS to enhance user experience and visual consistency.• Improved responsiveness, accessibility, and cross-device compatibility for a seamless experience across user groups.• Magento-based E-Commerce Site<ul style="list-style-type: none">• Refactored a large and monolithic JavaScript file into modular, reusable components to reduce code redundancy and improve maintainability.• Performed ongoing maintenance and bug fixing across registration workflows and frontend components.• Applied clean coding practices to transform legacy scripts into a scalable structure using RequireJS and vanilla JavaScript.• Collaborated in a containerized development environment using Docker and DDEV.• Worked with Magento 2, HTML, CSS, PHP, and JavaScript to support frontend features and registration workflows.	
Nexus Lab	Remote
Web Developer Intern	February 2024 - May 2024
<ul style="list-style-type: none">• Created a pre-launch landing page in Google Sites.• Developed a login system with JWT to secure routes using React, TypeScript, and PostgreSQL.• Led a team of 3 members to revamp a client website using Wix.	

Projects

Web-based Dental Record Management and Appointment Booking System with Short Message Service and Email Notification for Joson-Perey Dental Clinic

- Developed a web-based system for managing dental records and appointment bookings.
- Implemented SMS and email notifications for reminders.
- Led the backend development and API integration.

- Technology used: HTML, CSS, Bootstrap, JavaScript, PHP, MySQL, Firebase, EmailJS, and Semaphore.

Education

De La Salle University – Dasmariñas

Dasmariñas, Philippines

Bachelor of Science in Information Technology, Web Development.

GPA 3.79

- Summa Cum Laude
- Capstone Project: Web-based Dental Record Management and Appointment Booking System with Short Message Service and Email Notification for Joson-Perey Dental Clinic