

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: Elementor, Astra, Firebase, EmailJS, JWT, PostgreSQL, Docker, DDEV

Languages: English (C2), Filipino (L1)

Experience

ERNI Hybrid
Junior Web Developer January 2025 - Present

- **Photography Contest Website**
 - Contributed to the redesign and maintenance of 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**
 - Refactored a large and monolithic JavaScript file into modular, reusable components to reduce code redundancy and improve maintainability.
 - 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

- Created a pre-launch landing page in Google Sites.
- Developed a Google Docs clone using React, TypeScript, Socket.io, and PostgreSQL.
- 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