

John Rolly N. Cedillo

Software Engineer | Web Developer

Metro Manila, Philippines | [LinkedIn](#) | [Github](#) | +63 938 561 6893 | johnrollycedillo@gmail.com | [Portfolio](#)

Summary

I am a Software Engineer and Web Developer specializing in Front End development and system architecture. I have experience leading teams through the full project lifecycle, from initial design to final deployment. I am proficient in building responsive applications using **React JS**, **TypeScript**, and WordPress. Additionally, I have a solid foundation in back end technologies including **PHP**, **Node.js**, and **SQL** databases. I am also skilled in using modern cloud tools such as **Supabase** and **Vercel**, as well as AI driven development, to optimize workflow efficiency.

Technical Skills

- **Languages:** JavaScript (ES6+), TypeScript, PHP, Python, SQL (MySQL, PostgreSQL), HTML5, CSS3 Frameworks & Libraries: React JS, Node.js, Tailwind CSS, WordPress
- **Tools & Platforms:** Git, GitHub, Supabase, MongoDB, Vercel, REST APIs, Docker
- **Workflow & AI:** GitHub Copilot, DevOps Tools, System Architecture, Agile Collaboration

Experience

Spindiv Kinetics | Web Developer | Oct 2025 – Present

- **Full Stack Development:** Engineered and maintained high traffic websites including Ecoplus Solar PH and Bluejade using PHP, HTML, CSS, and JavaScript.
- **System Design:** Architected the system design and sitemap for Jipang Trim to ensure scalable and user centric navigation.
- **Ecommerce Optimization:** Managed multi site ecommerce platforms while maintaining smooth transaction functions and high-performance page speeds.
- **Security Maintenance:** Implemented advanced security protocols and Wordfence configurations for the Escobar Steakhouse multi site.
- **Custom UI UX Implementation:** Developed unique web components using Elementor and custom code to enhance brand identity and user experience.
- **Integration & Documentation:** Managed complex plugin integrations and maintained technical documentation for site architectures.

All Beauty PH | Office Staff | February 2021 – December 2025

- **Systems Optimization:** Managed administrative data systems to ensure record integrity and streamlined operational workflows over a 5-year tenure.
- **Data Analysis:** Utilized analysis tools to track inventory and generate performance reports with 100% accuracy in high volume record keeping.

- **Technical Support:** Acted as the primary point person for software troubleshooting and maintained digital infrastructure to ensure zero downtime.
- **Maturity:** Demonstrated strong time management as a working student by consistently meeting high priority deadlines.

Other Experience

OSMUN HEALTH-TECH | Full-Stack (Freelance) | March 2025

- **Backend Engineering:** Developed a robust backend using PHP CodeIgniter and MySQL to ensure seamless data persistence and retrieval for a health tech platform.
- **Interface Optimization:** Optimized patient and admin interfaces by integrating complex data fields while refining real time error handling and notification systems.

Projects

[MetroSeek](#) | Lead Full-Stack Developer | January 2025 – Present

- **Leadership & Agile Management:** Spearheaded a development team of 3 to maintain 100% on time milestone delivery through Agile workflows and strategic project architecture.
- **Real Time Emergency Systems:** Architected a GPS based emergency broadcast system using Supabase Real time to alert users within a 50km radius for improved safety response.
- **Full Stack & Performance:** Engineered a high performance PWA using React, TypeScript, and Vite while reducing data dependency by 40% through offline caching.

VetConnect | Lead Full Stack Developer | October 2024 – December 2025

- **System Architecture:** Architected a modular full stack platform using PHP and MySQL with role based access control for owners and veterinarians.
- **Security & Scheduling:** Engineered secure data handling using prepared statements and built a scheduling engine for appointment tracking and reminders.
- **Responsive UI:** Developed a mobile first interface with custom CSS and JavaScript featuring a dual panel notification system.

[TravelSpotPH](#) | Lead Full-Stack Developer | February 2023 – March 2024

- **Full Stack Architecture:** Developed a travel platform using PHP and MySQL while integrating MongoDB for flexible data storage and secure session management.
- **Deployment & Performance:** Orchestrated deployment via Vercel while optimizing load speeds through GZIP compression, lazy loading, and browser caching.
- **Frontend & Security:** Engineered a responsive interface using CSS Grid and Flexbox while implementing password hashing and protected user sessions.

Education

Bachelor of Science in Information Technology University of the City of Muntinlupa | October 2023 - 2026

- **Relevant Coursework:** Data Structures and Algorithms, Web Development, Database Management Systems, Object-Oriented Programming.
- **Capstone Project Leadership:** Spearheaded the development of an AI powered travel companion featuring smart itinerary planning and interactive guides to enhance user experience.
- **Technical Foundation:** Developed core competencies across a diverse stack including C++, Java, PHP, C#, Python, and Node.js alongside MySQL and PostgreSQL databases.
- **Platform Development:** Gained practical experience in HTML, CSS, JavaScript, Android development, and Arduino to build integrated software and hardware solutions.

Lyceum of Alabang (SHS) | August 2020 – July 2022

- **Academic Excellence:** Recognized as Best in Web Development for demonstrating technical proficiency and project innovation.
- **Technical Foundation:** Developed core competencies in C++, Java, HTML, CSS, and Database management systems.
- **Thesis Leadership:** Spearheaded the development of Lakbay Munti, an online platform dedicated to documenting and promoting Muntinlupa landmarks and heritages.