RALPH MATTHEW PUNZALAN

FULL-STACK WEB DEVELOPER | UI/UX DESIGNER | VIDEO EDITOR

[redacted] Santo Tomas, Isabela

[redacted]

Portfolio: https://ralph-matthew-punzalan.vercel.app/

PROFESSIONAL SUMMARY

eb Developer, UI/UX Designer, and Video Editor with over 3 years of experience building responsive web applications, designing user-friendly interfaces, and creating engaging multimedia content. Proficient in React.js, Next.js, TypeScript, Figma, Adobe Premiere Pro, and DaVinci Resolve, with a passion for delivering high-quality digital solutions.

TECHNICAL SKILLS

Front-End Development
React.js, Next.js, React Native, Expo, Flutter, Alpine.js, Tailwind CSS, Vite, Framer Motion, HTML5, CSS3

Programming Languages
JavaScript, TypeScript, Dart

UI/UX Design
Figma,AdobeXD, Wireframing, Prototyping, Responsive Design

Back-End & Databases
Node.js,Express.js,Firebase, Supabase, REST APIs

Tools & Version Control
GitHub

Multimedia
AdobePremiere Pro, DaVinci Resolve, CapCut

EDUCATION

BS in Information Technology
University of Saint Louis Tuguegarao
2020 – 2024

CERTIFICATIONS

Computer System Servicing NC II
Certified (2023)

PROFESSIONAL EXPERIENCE

Web Developer & Video Editor
March 2026 – June 2026

DepartmentofScienceandTechnology Region II

- Developed the Community Empowerment through Science and Technology (CEST) Dashboard, a web-based monitoring and management system that streamlined project tracking, data collection, and report generation.
- Designed and implemented responsive front-end interfaces and interactive dashboards to improve accessibility and user experience.
- Built data visualization and reporting features that provided stakeholders with real-time project insights and performance metrics.
- Collaborated with DOST personnel to gather system requirements, improve workflows, and ensure alignment with program objectives.
- Assisted in testing, debugging, and deploying system enhancements to support operational efficiency and system reliability.
- Produced and edited promotional videos, event documentation, and multimedia content for DOST programs and community initiatives.

Junior Front-End Developer
January 2026 – June 2026

One Over Zero Technologies, Inc.

- Developed and maintained modern web applications using React.js, Next.js, TypeScript, and Tailwind CSS.
- Built responsive and user-friendly interfaces that enhanced usability and improved user experience across devices.
- Collaborated with UI/UX designers, back-end developers, and stakeholders to deliver scalable and maintainable software solutions.
- Implemented reusable components and optimized application performance toensure efficiency and consistency.
- Integrated REST APIs and third-party services to support business requirements and application functionality.
- Participated in testing, debugging, code reviews, and deployment activities to maintain software quality and reliability.
- Contributed to the development of enterprise and client-facing applications while adhering to industry best practices and coding standards.

Front-End Developer (Project-Based)
Oct 2025

VA4U

- Work on the Australian Rewards Club website, focusing on building and optimizing the user interface using React and Tailwind CSS.
- Redesigned the prize section landing page to enhance visual hierarchy, responsiveness, and accessibility, ensuring a smoother user experience.
- Collaborated closely with the design and back-end teams to contribute to creating a consistent, modern, and visually engaging platform that aligns with user expectations.

KEY ACHIEVEMENTS

• Awarded Gawad San Luis Award (2024) for innovation in UI/UX design.

• Presented LaborLinkz at a national research conference in Boracay.

Front-End Developer, UI/UX & Video editor
Nov 2024 – Feb 2026

CaribbeanLedSolutions

- Designed the entire Brioray platform UI in Figma and developed it in React, contributing to a 30% improvement in user onboarding and a 45% increase in overall usability.
- Developed responsive, accessible, and high-performance interfaces while maintaining consistent design across desktop, tablet, and mobile devices.
- Created marketing graphics, infographics, and branded visual assets that increased campaign engagement and strengthened brand identity.
- Edited promotional, educational, and social media videos using professional editing software, incorporating motion graphics, transitions, subtitles, color correction, and audio enhancements to produce polished, brand-consistent content.
- Collaborated with cross-functional teams to deliver cohesive digital experiences by combining front-end development, UI/UX design, graphic design, and video production.

Secretary / Social Media Manager
Aug 2024 – Nov 2024

DILG

• Managed both administrative and creative tasks, such as designing social media content for SK and barangay initiatives, increasing community engagement by 40%.

• Digitized workflows, cutting document retrieval times in half and making day-to-day operations more efficient.

Social Media Manager / UI/UX Designer
Jun 2024 – Aug 2024

LGU Sto. Tomas

• Enhanced the design and usability of internal systems, allowing staff to navigate 25% faster.

• Managed daily social media content, resulting in a 60% increase in audience reach within two months.

PROJECTS

Calora
May 2026

Full-Stack Developer

Developed a mobile calorie-tracking application using React Native (Expo) and Supabase, enabling users to monitor daily nutrition, log meals, track calorie intake, and manage health goals through an intuitive interface.

Pansi Finder
April 2026

Full-Stack Developer

Developed a location-based food discovery platform that helps users find nearby pancit restaurants and local eateries. Built full-stack functionality including search, filtering, and data management.

CEST Dashboard
March 2026

Full-Stack Developer

Developedaweb-based dashboard for the DOST CEST program, streamlining project monitoring, data visualization, analytics, and administrative workflows.

Lovato Electric Chatbot

July 2025

Builta customer service chatbot with Gemini 1.5 Turbo API to deliver real-time, AI-driven support for customer inquiries.

Doctor Santi

July 2025

Full-Stack Developer

DevelopedanAI-powered virtual veterinarian platform using React, TypeScript, Node.js, and OpenAI GPT-3.5 to provide instant pet care advice.

VTrack Web & Mobile

May 2025 – Oct 2025

Front-End Developer & UI/UX Designer

Developed a violator tracking system using Flutter, featuring role-based dashboards, citation tools, and SMS alerts for local government units.

TriReg Web & Mobile

May 2025 – Oct 2025

Front-End Developer & UI/UX Designer

Developed atricyclepermitregistration platform using Flutter, featuring QR code generation, SMS notifications, and admin dashboards.

Quiz Whirl App

Aug 2024 – Oct 2024

Front-End Developer

Builtan interactivequiz app with score tracking and a responsive interface for an engaging user experience.

Marian's Pottery

Aug 2024 – Oct 2024

Front-End Developer

Created a shopping app with COD and GCash payment options, optimizing the checkout experience for mobile users.

TogetherWeComply

Mar 2024 – Jun 2024

Front-End Developer & UI/UX Designer

Developeda mobile-firstschoolattendance system with QR scanning for fast event check-in and integrated sanction tracking features.

LaborLinkz

Nov 2023 – Jan 2024

Front-End Developer & UI/UX Designer

Builtajob-matching appforblue-collar workers using React.js and Figma. Designed role-based dashboards to streamline the matching process.