

RALPH MATTHEW PUNZALAN

FRONT-END DEVELOPER & UI/UX DESIGNER

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SUMMARY

Front-End Developer & UI/UX Designer with 2+ years' experience delivering 10+ production-ready web and mobile applications for government and private clients. Skilled in React, React Native, TypeScript, Node.js, and Figma, creating responsive, accessible, and high-performance interfaces. Recognized with the Gawad San Luis Award for innovation, delivering user experiences that improve engagement and streamline workflows.

CORE SKILLS

Programming Languages: JavaScript (ES6+), TypeScript, HTML5, CSS3

Frameworks & Libraries: React.js, React Native, Next.js, Vite, Tailwind CSS, Framer Motion, Node.js, Express.js

Design & Prototyping: Figma, Adobe Photoshop, Canva

Cloud & Databases: Firebase, Vercel, WordPress, Webflow

Version Control & Collaboration: GitHub

Multimedia Tools: DaVinci Resolve, Adobe Premiere Pro, CapCut

PROFESSIONAL EXPERIENCE

Front-End Developer, UI/UX Designer, & Graphic Designer

Caribbean Led Solutions | Nov 2024 – June 2025

At Caribbean Led Solutions, I designed the Brioray platform UI in Figma and developed it in React with responsive, accessible layouts, streamlining onboarding by 30% and improving usability, while also creating marketing visuals, infographics, and branded materials that increased campaign engagement by 45%.

Secretary / Social Media Manager

DILG | Aug 2024 – Nov 2024

Balanced administrative efficiency with creative output by designing digital content for SK and barangay initiatives, improving community engagement by 40%. I digitized workflows, cutting document retrieval times in half, and refined public announcement visuals for better clarity and accessibility.

Social Media Manager / UI/UX Designer

LGU Sto. Tomas | Jun 2024 – Aug 2024

Improved internal systems' UI, enabling staff to navigate 25% faster. Managed daily social media posts, increasing audience reach by 60% in two months. Designed over 50 mobile-optimized visuals that kept communications clear, professional, and on-brand.

Graphic Designer (Freelance)

Upwork Projects | Jan 2024 – Feb 2024

Delivered brand-consistent logos, posters, and ad creatives for 5+ businesses, improving their online visibility. Managed multiple client projects with tight deadlines while maintaining design quality and satisfaction.

PROJECTS

LaborLinkz (Front-End Developer & UI/UX Designer) | Nov 2023 – Jan 2024

Built a job-matching app for blue-collar workers using React.js and Figma. Designed role-based dashboards to streamline the matching process for admins, clients, and workers.

Together WeComply (Front-End Developer & UI/UX Designer) | Mar 2024 – Jun 2024

Developed a mobile-first school attendance system with QR scanning for fast event check-in and integrated sanction tracking features for administrators.

Marian’s Pottery (Front-End Developer) | Aug 2024 – Oct 2024

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

Quiz Whirl App (Front-End Developer) | Aug 2024 – Oct 2024

Built an interactive quiz app with score tracking and a responsive interface for an engaging user experience.

TriReg Web & Mobile (Front-End Developer & UI/UX Designer) | Aug 2024 – Nov 2024

Developed a tricycle permit registration platform with QR code generation, SMS notifications, and dashboards for tracking registrations.

VTrack Web & Mobile (Front-End Developer & UI/UX Designer) | Aug 2024 – Nov 2024

Created a violator tracking system with role-based dashboards, citation tools, and SMS alerts for local government units.

Doctor Santi (Full-Stack Developer) | Jul 2025 – Present

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

Lovato Electric Chatbot (Full-Stack Developer) | Jul 2025 – Present

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

KEY ACHIEVEMENTS

- Delivered 10+ production-ready apps with payment integration, QR scanning, and SMS workflows.
- Awarded Gawad San Luis Award (2024) for innovation in UI/UX design.
- Presented LaborLinkz at a national research conference in Boracay.
- Certified Computer System Servicing NC II (2023).

EDUCATION

BACHELOR OF SCIENCE IN INFORMATION TECHNOLOGY
UNIVERSITY OF SAINT LOUIS TUGUEGARAO | 2020 – 2024