

NEWELLE ALEC QUIAMBAO

FULL-STACK DEVELOPER

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PROFESSIONAL SUMMARY

Full-stack developer with professional experience building web applications for business and government workflows. Experienced in responsive interfaces, backend logic, REST APIs, database design, authentication, and role-based access control. Built and deployed an RFID-based attendance system supporting 800+ employees across company branches. Seeking software development opportunities with teams building useful, reliable applications.

TECHNICAL SKILLS

Frontend: React, Next.js, TypeScript, JavaScript, Tailwind CSS

Backend: Node.js, Express.js, REST APIs

Databases: PostgreSQL, MySQL, Supabase

Core: Full-Stack Development, CRUD, Authentication, RBAC, Database Design, API Integration, Debugging

Tools: Git, GitHub, Postman, Vercel

PROFESSIONAL EXPERIENCE

Full-Stack Web Developer | Primex Ventures Inc.

November 2025 – September 2026

- Designed and developed full-stack applications for business and government workflows, helping replace manual spreadsheet-based processes with centralized systems.
- Designed application architecture, database structures, backend business logic, and API integrations to support operational requirements.
- Built responsive web interfaces with React and Next.js, integrating frontend components with backend services and authentication flows.
- Contributed to the Spacall product ecosystem by developing a web landing page and a cross-platform mobile application using React Native.
- Troubleshoot application issues and delivered features across requirements analysis, implementation, and testing.

Full-Stack Developer Intern | EastWest BPO / MCI Philippines

February 2025 – July 2025

- Independently developed and deployed an RFID-based attendance management system supporting 800+ employees across company branches.
- Integrated an HID RFID reader into the attendance workflow to capture employee card IDs and support attendance recording.
- Designed the MySQL database and implemented role-based access control for HR, IT, and team leaders.
- Replaced manual attendance tracking with a centralized web application for employee records and attendance logs.
- Handled development, database setup, testing, troubleshooting, and deployment to the company server.

PROJECTS

RFID Attendance Management System | Next.js, Tailwind CSS, MySQL

Company-deployed attendance system with HID card-reader integration, employee records, attendance logs, and role-based access for HR, IT, and team leaders.

Sales & Inventory SaaS | Planned / In Development

A planned business management application focused on product management, inventory tracking, sales workflows, branch access, and reporting. Include this entry in submitted resumes only once a demonstrable MVP is available.

EDUCATION

Bachelor of Science in Information Technology | Our Lady of Fatima University, Philippines

Graduated 2025

CERTIFICATION

The Complete Full-Stack Web Development Bootcamp — Udemy (Angela Yu)