

EXEQUEL ADIZON

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EXPERIENCE

Technical Lead & Marketing Specialist

Feb 2026 – Present

Inspire Kitchens

New Zealand (Remote)

- Engineered a suite of 13 custom internal tools including job alert dashboards and a custom job calendar system using Next.js, REST APIs, and webhooks, reducing weekly manual reporting from 4 hours to zero
- Automated business operations by developing CRM workflows integrating Jobman and Xero APIs, while maintaining the company's Next.js web presence for a high-performance, luxury user experience
- Spearheaded B2B lead generation strategies by implementing technical SEO and GEO-targeting, successfully capturing builder leads and elevating brand authority for the NZ-based manufacturer

Frontend Developer

Aug 2025 – Nov 2025

VIPTutors

Remote

- Maintained production CodeIgniter (PHP) codebase, debugging complex dynamic PDF generation tools to ensure accurate report delivery for 500+ student performance reviews monthly
- Bridged the design-engineering gap by creating high-fidelity Figma prototypes and marketing assets, ensuring strict brand consistency across web products and accelerating implementation of new product features

Technical Support Staff

Feb 2025 – May 2025

Commission on Elections (COMELEC)

Makati, Philippines

- Provided critical on-site technical support during the National Elections, ensuring zero-failure operation of Automated Counting Machines (ACMs) across 8 precincts in a high-pressure environment
- Troubleshoot hardware and software discrepancies in real-time with a 98% issue resolution rate, maintaining the integrity and speed of voting data processing for 8,000+ voters

EDUCATION

UNIVERSITY OF MAKATI

Makati, Philippines

B.S. Computer Science — Major in Application Development

Aug 2022 – Aug 2026

Magna Cum Laude; Dean's Lister, 2022 – 2026

General Weighted Average (GWA): 1.25 / 1.00

SKILLS

Languages: TypeScript · JavaScript · Python · Dart · SQL · HTML5 · CSS3 · PHP · Java · Kotlin

Full-Stack & Mobile: React · Next.js · Flutter · Node.js · Express.js · TailwindCSS · REST APIs · Webhooks · GraphQL

Data & Infrastructure: PostgreSQL · Supabase · Firebase · MySQL · Docker · CI/CD · Cloud Services

Design & Workflow: Figma · UI/UX Design · Git · GitHub · Agile/Scrum

PROJECTS

HandInCare PH — Top 2, Project RISE 2026

Flutter, Riverpod, TFLite, MediaPipe, Supabase

- Built mobile architecture and core interaction flows for a grant-funded Filipino healthcare communication tool, featuring phrase translation and 3D avatar playback
- Engineered a real-time hand-gesture recognition pipeline running fully on-device via TFLite and MediaPipe; actively piloting deployment in hospital and healthcare training contexts

FlowFit — Champion, C(Old) (St)art Hackathon 2025

Flutter, WearOS

- Architected the frontend logic and UI/UX for an award-winning mobile health app, securing 1st Place by delivering a fully interactive 'Virtual Pet' system that evolves based on real-time user habit data
- Designed a gamified interface translating complex health tracking metrics into an accessible, child-friendly experience with intuitive animations, achieving a 4.8/5.0 user satisfaction score from hackathon judges

Bathala — Finalist, GDAP GameOn 2025

Phaser.js, TypeScript

- Developed a web-based roguelike card game, achieving GDAP GameOn 2025 finalist recognition by implementing poker-based combat mechanics, deck-sculpting progression, and a day-night overworld cycle
- Built modular, component-driven architecture managing complex game state (inventory, relics, player alignment) and integrated a rule-based Dynamic Difficulty Adjustment (DDA) system responding to player performance metrics