# Cyril James De Guzman

github.com/quinchy

#### **EXPERIENCES**

## **Software Developer** | Next.js, Prisma, Supabase

AppQuant Technologies Inc.

May 2025 – Present

- Built and integrated AI-powered CRM features using OpenAI for sales quotation summarization, and voice-enabled agents via ElevenLabs Conversational AI & Voice Cloning, enabling real-time client interactions.
- Developed a dating app with TikTok-style feed, featuring batch profile prefetching, optimistic updates, real-time messaging, media sharing, and WebRTC-powered voice & video calls.
- Integrated Stripe payments for premium subscriptions with full end-to-end flows, feature gating, and webhook-driven real-time payment synchronization.
- Automated user retention workflows with email reminders using custom Next.js APIs orchestrated by Vercel cron jobs.
- Independently delivered front-end and back-end development responsibilities with minimal guidance.

## **Developer Intern** | *Next.js*, *Prisma*, *Supabase*

Kynatech – Codennected Technologies Co. Ltd

September 2024 – November 2024

- Developed a Timesheet Application with secure authentication, per-day record enforcement, and advanced event-sequencing logic for accurate work-hour computation.
- Contributed in Agile development cycles, reporting bi-hourly progress and collaborating with co-interns, senior developers, and the CTO for iterative feedback.

#### Freelancer | Next.js, Prisma, Supabase

Freelance Academic Projects

January 2024 – April 2024

• Co-developed a Materials & Labor Inventory System, focusing on construction project onboarding, cost estimation, and CRUD-based management features.

#### **PROJECTS**

## Thesis: HueFit – Men's Outfit Recommendation with Virtual Fitting

Next.js, React Native Expo, FastAPI, Prisma, Supabase

November 2024 – February 2025

- Built an E-commerce apparel platform with outfit recommendations using a Random Forest algorithm, and a 2D virtual try-on feature powered by TensorFlow.
- Implemented a monorepo architecture for unified web (Next.js) and mobile (React Native) development, alongside a FastAPI service for ML integration.

# PasaBuy - Mobile Delivery Platform

Android Studio (Java), Firebase

May 2024 – June 2024

- Designed and developed a location-based delivery platform inspired by "pasabuy", dynamically filtering posts and requests by local town.
- Automated post lifecycle management including timed availability, dynamic pricing, and multi-user request handling.

#### SmileCare – Website and Appointment Scheduling System

Laravel, and MySQL

December 2023 – January 2024

• Built a dental appointment platform with OAuth-based authentication and an admin portal for schedule management, including auto-disable logic for booked slots.

## **TECHNICAL SKILLS**

**Technology Stack:** Next.js (Typescript), React Native Expo, Prisma, Supabase, Vercel, TailwindCSS, ShadcnUI **Known Libraries:** Framer Motion, React Email, Supabase Auth, Auth.js, Zod, React Hook Form, TanStack Query,

Context API, Zustand, WebRTC, Stripe, OpenAI, ElevenLabs, and Twilio **Development Tools:** Cursor, V0.dev, Figma, Git/GitHub, and Postman

## **EDUCATION**