THEO CEDRIC CHAN

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EDUCATION

CEBU INSTITUTE OF TECHNOLOGY – UNIVERSITY — Cebu City
BS Information Technology — 2023 – Present

- Fourth-year student; lead developer of the capstone project QuickPitik (see Projects)

WORK EXPERIENCE

LOST ARCHIVES (catalog and bidding site for an Instagram thrift store) — Freelance
Solo Full-Stack Developer — Oct 2026 – Present

- Built the public catalog and bidding site for a two-seller thrift store with Hono on Cloudflare Workers, D1 and R2
- Made each bid a single conditional insert, so two buyers tapping the same price cannot both win; tested with twenty at once
- Designed the site to cost nothing to run, and covered it with 424 automated tests

T.E.K NURSE (inventory app for a school nursing lab) — Freelance
Solo Full-Stack Developer — May 2026 – Jun 2026

- Built an installable inventory app (PWA) with Next.js and Supabase that replaced the lab's paper logbook
- Staff record every borrow, hand-out and return by scanning an item's QR code; supplies go out soonest-to-expire first
- Added overdue reminders, low-stock and expiry alerts, email and in-app notifications, and a permanent audit log
- The client team's capstone won 1st place at the 2026 CNAHS Nursing Informatics Innovation Forum

PAKSITPHOTOS (internal face-search tool for a marathon photo team) — Freelance
Solo Full-Stack Developer — Mar 2026 – May 2026

- Built an internal tool with Next.js and Supabase for 10,000 to 20,000 photos per event, uploaded straight to Amazon S3
- Indexed faces with AWS Rekognition to find every photo of a runner from one reference picture, using AWS Lambda and SQS

PROJECTS

QUICKPITIK (capstone, lead developer) – quickpitik.com — 2026

- Marathon photo marketplace where runners find and buy their race photos by one selfie or by a bib number read with OCR
- Photographers upload in near real time from a camera tethered to an Android phone; checkout runs through PayMongo
- Built with Kotlin, Spring Boot, Next.js and FastAPI

BATCHMYPHOTOS (Windows app on the Microsoft Store) – batchmyphotos.com — 2025

- Electron and React app that sorts a shoot into even batches across 50+ image formats, keeping JPG and RAW pairs together
- Added AI blur detection, full undo from an encrypted history, resume after a crash, and a Pro tier paid through PayMongo

INVITICA – invitica.app — 2026

- Invitation websites launched in August 2026: 25 template families on one shared renderer (Next.js, Supabase, Turborepo)

PROMPTHUDDLE (team workspace) — 2026

- Turns AI prompts into trackable tasks, with Admin and Member roles enforced by row-level security (Next.js, Supabase)

UNILOST (course project, web and Android) — 2026

- Lost-and-found platform for Cebu campuses on Spring Boot, React and MongoDB, with real-time chat over WebSockets

ADDITIONAL

Technical Skills: Proficient in TypeScript/JavaScript, React, Next.js, Node.js, Spring Boot, Supabase and PostgreSQL; Familiar with Python, Java, Kotlin, C#, Django, FastAPI, MongoDB, Docker, AWS and Cloudflare Workers
Certifications: AWS Academy Cloud Foundations; IBM SkillsBuild – Web Development Fundamentals and Artificial Intelligence Fundamentals; HackerRank – Java (Basic) and C# (Basic)
Recognition: ServiceNow Hackathon Finalist (EY GDS & ServiceNow, Apr 2026)