

Asther Louie Cabardo

Full-Stack Engineer • Web, Mobile and AI Automation

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SUMMARY

Full-stack engineer with six years writing software in TypeScript and Python. Takes products from first conversation to launch and keeps them running: web apps in Next.js, backends in Node and Python, cross-platform and native mobile, and the AI automation behind them. Marketplaces, logistics, real-estate and eldercare platforms for teams in the Netherlands, Singapore, the United States and the Philippines.

EXPERIENCE

Full-Stack Web and Mobile Developer, Speedmarkt

2026 • Amsterdam, Netherlands (Remote)

- Built four surfaces on one NestJS backend: client web app, admin console, corporate portal for organisations, and a React Native mobile app.
- Delivered job bidding, deals, chat and reviews, with KvK-backed provider verification, matching and Stripe payments.

Tools: Next.js, React Native, Expo, NestJS, TypeScript, Prisma, PostgreSQL, Redis, BullMQ, OpenSearch, AWS S3, Stripe

Full-Stack Web and Mobile Developer, Elderdoc

2026 • Texas, USA (Remote)

- Built three surfaces on one platform: client and caregiver portals, an admin console, and a Flutter mobile app.
- Delivered care-request intake, caregiver matching and vetting, and shift scheduling.
- Implemented held payments with a dispute path and a scheduled payout sweep.

Tools: Next.js, TypeScript, Flutter, Drizzle, PostgreSQL, Redis, AWS S3, Stripe, OpenAI

Software and Low-Code Developer, Handigwerk

2025 • Amsterdam, Netherlands (Remote)

- Delivered a Dutch-language trades marketplace: job intake, tradesperson verification, and a quote thread carrying both sides.
- Built the marketing site and conversion-focused landing pages.

Tools: Bubble.io, Stripe

Full-Stack Developer, NVISION

2025 • Singapore (Remote)

- Built logistics software across the web application and the NestJS API behind it, containerised for deployment.

Tools: Next.js, TypeScript, Tailwind CSS, NestJS, MongoDB, Docker

Software Developer, Theydreamer

2024 • Pasig, Philippines (Remote)

- Built and shipped client-facing front-end features against a shared component library.

Tools: React, TypeScript, Tailwind CSS

Software Developer and Automation Specialist, TwoTabs

2024 • California, USA (Remote)

- Built the automation layer connecting the team's operational tools, removing recurring manual data entry between systems.

Tools: React, Airtable, Make, Zapier

Full-Stack Developer Trainee, Spring Valley

2023 • Negros, Philippines

Student and Freelance Developer, Campus Organizations and Community Events

2020 - 2023 • Iloilo, Philippines

- Built websites for student organizations and community events while completing the BSc, including a cultural event platform with integrated ticketing.

FEATURED PROJECT

Flowys • AI Workflow Automation • flowys.io • 2026

- Removed JSON from the interface: the editor mirrors JSON's own grammar, so it is correct by construction for configs not yet designed. Six templates of 10 to 15 steps, plus an assistant that turns a sentence into a working workflow.
- Wrote a live suite against the real model and endpoint APIs; it caught three live defects that typechecks and unit tests passed clean.

Tools: Next.js, TypeScript, React Flow, MongoDB, OpenAI

TECHNICAL SKILLS

Web: TypeScript, JavaScript (ES6+), Next.js (App Router), React, jQuery, HTML5, CSS3, Tailwind CSS, design systems, Photoshop and Illustrator, WCAG 2.2 AA

Mobile: React Native, Expo, Flutter and Dart, Swift and SwiftUI, offline-first sync, push, App Store and Play Store release

Data: Python, SQL, PostgreSQL, MySQL, Redis, MongoDB, NestJS, Express, PHP, GraphQL, WebSockets and Socket.io, Prisma, Drizzle, schema design, query tuning

AI: Claude API, Claude Code, OpenAI Codex, agentic tool-use loops, RAG and vector search, LangChain, MCP servers, prompt caching, structured outputs

Automation: Claude automation, Airtable, Make, Zapier, Bubble.io, Playwright and Selenium, PDF parsing and OCR, scheduled jobs and background workers

Infrastructure: Git, CI/CD, Docker, Kubernetes, AWS, Google Cloud, Vercel, Railway, S3, Cloudflare R2, Stripe and Stripe Connect, Sentry

EDUCATION

BSc Information Technology, Cum Laude • West Visayas State University, Iloilo, Philippines • 2023