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Software Engineer

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EXPERIENCE

- Software Engineer**

Nov 2024 – Sept 2026

Goodfrontend • London, UK (Remote)

 - Delivered 4 release cycles over 2 years for a Fortune 500 client's production website, using Next.js, React, and TypeScript, implementing Figma designs, Lottie animations, content, and features responsively across browsers and devices; consistent delivery helped retain the account
 - Resolved all axe-core issues and maintained WCAG 2.1 AA compliance through automated and manual testing (keyboard navigation, screen readers), building accessibility into the code rather than relying on the client's paid accessibility widget
 - Replatformed an 8-year-old PHP/Laravel and MySQL course platform for a non-profit by repairing broken legacy scripts, containerizing it with Docker, and deploying it to Google Cloud (Cloud Run, Cloud SQL, Cloud Storage) within two weeks, with no prior PHP/Laravel or Google Cloud experience
 - Built the GitHub Actions CI/CD pipeline that builds the container images and deploys to Cloud Run, storing images in GitHub Container Registry and keeping the active ones in Google Artifact Registry to minimize storage cost
 - Co-built an internal website audit tool that pulls Core Web Vitals, accessibility, and Lighthouse data from third-party APIs and generates client-ready PDF reports pairing an LLM (Gemini) executive summary with color-coded charts and issue lists
 - Co-developed a demo MedusaJS e-commerce platform (internal R&D) on a domain-driven architecture: separate frontend, backend, and BFF repos, each split by domain, using microfrontends, Apollo Federation subgraphs, and Turborepo-managed packages so teams could work in parallel without code overlap
- Cadet Software Engineer**

May 2024 – Oct 2024

Goodfrontend • London, UK (Remote)

 - Selected ahead of schedule, 3 months into a 6-month training bootcamp, to join a multinational 5-person team, working cross-functionally with designers and content teams to deliver a live website for a Fortune 500 client
 - Retained as the main developer for a follow-on microsite for the client after the rest of the team rolled-off
 - Performed a company website overhaul with 3 other developers using Next.js, React, TypeScript, styled-components, and Sanity CMS; built an email-integrated contact form (REST API), social sharing widgets, and fixed Open Graph metadata so shared links preview correctly
 - Built and extended the company site's reusable component library documented in Storybook, wrote Cypress tests, produced Figma mockups, and ensured responsiveness across browsers and devices
- Software Developer & Technical Consultant**

2023 – Present

Independent • Philippines

 - Built websites, components, and digital assets for local businesses to better showcase their products and services, and designed systems to help reduce operational overhead

SKILLS

Next.js	React	TypeScript	JavaScript	HTML	CSS	styled-components	Tailwind CSS	Figma	
Github Actions	Git	Linux	Docker	Vercel	Netlify	REST API	GraphQL	Zustand	Lottie
Google Cloud	Firebase	OpenCode	Gemini API	Storybook	Sanity CMS	MongoDB	Cypress		

PERSONAL PROJECTS

Grainyday

- Built and deployed a movie journal app on free tiers where users rate films and write rich-text (Tiptap) journal entries, using Gemini to build a taste profile and deliver three personalized recommendations per day, capped to control API and token usage
- Integrated the TMDB API for film data (posters, synopses, directors, release years) and Firebase (Authentication, Firestore) for accounts and storage; built with AI-assisted development (OpenCode)

Tools and Tech Stack OpenCode, Gemini API, Next.js, Tailwind CSS, Motion, Firebase, Vercel, Tiptap, TMDB API, Figma

ROYGBV

- Built and maintained an online hypercasual memory game featuring a global leaderboard, rearchitecting it from a Node server to a serverless setup on Netlify so it runs at zero-cost
- Diagnosed lag on score submission and migrated the leaderboard from MongoDB Atlas to Netlify Blobs, significantly improving response time; refactored state management with Zustand (using Cursor to speed up the process) to eliminate prop drilling

Tools and Tech Stack Cursor, React, CSS, Zustand, Netlify, Netlify Functions, Netlify Blobs, MongoDB, Figma

EDUCATION

Bachelor of Science in Computer Science

2019 – 2023, Cum Laude

University of the Philippines Cebu