

Huynh Van Gioi Em

Software Engineer · React / Next.js / Node.js

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SUMMARY

Frontend engineer with 4+ years at Gradion, building SaaS and multi-tenant platforms for European clients in React, Next.js (App Router) and TypeScript. I care most about frontend architecture, end-to-end testing with Playwright and application security. I also work full-stack with Node.js, Prisma and PostgreSQL, and run my own finance app in production, with an AI assistant on a model I host myself so users' financial data stays private.

SKILLS

Core	React 19, Next.js 15/16 (App Router), TypeScript, JavaScript (ES6+)
State & Data	Redux Toolkit, Zustand, TanStack Query, React Hook Form, Zod
UI & Styling	Tailwind CSS, shadcn/ui, Radix UI, SCSS
Testing	Playwright, Jest, Cypress
Backend & Tools	Node.js, Prisma, PostgreSQL, Docker, Git
Practices	Scrum, Agile, Git Flow, Code Review, Adaptability, Self-Direction

EXPERIENCE

Gradion (formerly NFQ Asia)
Frontend Engineer · Ho Chi Minh City

May 2022 – Present

EU-Sovereignty SaaS Platform

Jun 2026 – Jul 2026

Full-stack developer · one of two primary engineers
Nuxt 4 · Vue 3 · TypeScript · Nitro · Prisma 7 · MariaDB · Mautic · Twenty CRM · n8n · Nuxt UI · Vitest · Playwright · Docker · GitLab CI

- One of two primary engineers on a team that shipped **46 releases in under six weeks**, building across the whole stack: API, pages and shared components.
- Owned the marketing module end to end on top of Mautic: segments, a visual email builder with scheduled sends, forms and a campaign journey builder, **replacing HubSpot Marketing for five brands**.
- Treated security and quality as defaults: encrypted credentials, revocable sessions and rate-limited sign-in; set up the Playwright suite behind about **1,100 tests** on every merge request; tracked down a sync loop that kept Mautic and the sync engine writing to each other endlessly.

CDN/Proxy SaaS Platform — Admin Dashboard

May 2025 – May 2026

Main developer · sole developer from January 2026
Next.js 15 · React 19 · TypeScript · NextAuth.js · TanStack Query · Zod · Tailwind CSS · shadcn/ui · Playwright · Jest

- Grew from one of five developers to the main one, contributing **73% of the codebase**, and from January 2026 carried the live product, used for over a thousand domains, on my own.
- Audited the app's create, edit and delete flows, found **three critical bugs** and several actions that failed silently, then wrote the team's CRUD standard and backed every fix with a regression test.
- Closed security gaps along the way: sliding sessions with token rotation, role guards on routes, and fixes for an open redirect, reusable password-reset tokens and a critical Next.js CVE.

CDN/Proxy SaaS Platform — Legacy Admin Console

Mar 2023 – Feb 2026

Frontend developer · top frontend contributor
Symfony · Twig · JavaScript · jQuery · Chart.js · SCSS · Webpack · Cypress

- Joined as a fresher on the frontend's first commit and grew into its **biggest contributor** over three years, out of 15 people who worked on the codebase.
- Built the add-domain wizard, the path every new customer takes to put a site on the service: add the domain, set up DNS, test the connection and issue SSL in one guided flow, so customers could get a site live without hands-on help from support.
- Built the rule builder customers use to control their traffic, and later moved its preview into the browser so rules update as they are edited instead of waiting 1–2 seconds on the server for each change.

E-commerce Analytics SaaS

Sep 2022 – Feb 2023

Frontend developer

PHP · Symfony · Twig · Vanilla JS · Bootstrap 5 · SCSS · Cypress

- Proposed and led a refactor that removed about **40k lines of legacy V1 code** and moved the product fully onto V2, in my first production project.
- Built the embeddable score widget customers place on their own sites, putting the product in front of their visitors.

U2Fly — Flight Booking Platform

May 2022 – Aug 2022

Frontend developer · company training project

React 18 · Redux Toolkit · Ant Design

- Where I started: owned the user profile, booking and admin modules of a complete flight-booking app, from Redux state to REST API integration.
- Added the app-wide pieces: a shared API layer with automatic authentication, role-based route protection and route-level code splitting.

PERSONAL PROJECTS

Chili by TLA

Jun 2026 – Present

Solo full-stack developer · product, code and operations · chili.tlait.online

React 19 · Express 5 · Prisma 7 · PostgreSQL · TanStack Query · React Router 7 · Zod · Vite · Playwright · Docker

- Took the product from an empty repository to production in about three months, then shipped **31 releases in its first three weeks**, working from a written roadmap of small end-to-end slices.
- Made the AI assistant safe to trust with money: it can only call the app's own services, never chooses whose account it acts on, runs each action once even when retried, and models are compared on a **76-case test set** rather than by feel.
- Run it like a team product: about **3,300 automated tests** including end-to-end journeys on a real database, versioned releases deployed to my own server with backups, and Claude Code working inside architecture rules I set and review.

Yumi Kitchen

Apr 2026 – May 2026

Solo full-stack developer

Next.js 16 · React 19 · TypeScript · PostgreSQL (raw SQL) · ExcelJS · Tailwind CSS · Playwright · Heroku

- Built it in **six weeks** for a real shop that ran on spreadsheets, and carried its past figures over from Excel so the profit history stayed whole from day one.
- Turned how the business actually works into rules: every sale deducts ingredients by recipe and records its cost at that moment, so the owner sees true profit per dish and per channel.
- Modelled the delivery platforms' real fees, including 8% VAT on GrabFood commission and ad fees, so the profit shown matches what lands in the bank account.

EDUCATION & LANGUAGES

Can Tho University

Aug 2017 – Jan 2025

B.Eng. in Information Technology

Vietnamese Native **English** Professional working