# Danylo Morhun

**Fullstack Engineer**

danymorhun@gmail.com +48 537 343 917 LinkedIn danylomorhun.com Katowice, Poland

## Summary

Fullstack Engineer with a frontend lean and 5 years of production experience in fintech and B2B SaaS, holding an MSc in Software Engineering. Works across Vue/Nuxt and React/Next.js in parallel, owning data-heavy dashboards, real-time interfaces, payment flows and the APIs behind them. Builds design systems, leads small teams and works daily with AI agents.

## Technical Skills

**Frontend:** Vue 3, Nuxt, React, Next.js (App Router), TypeScript, JavaScript, HTML5, CSS3, Tailwind CSS, SCSS, WCAG, PWA

**State & Data:** Pinia, Vuex, Redux Toolkit, TanStack Query, Zustand, React Hook Form, Zod

**UI & Design:** Figma (design tokens, prototypes), design systems, Storybook, Radix UI, Shadcn UI, MUI, Vuetify, GSAP, Motion

**Data Viz & Tables:** D3.js, AG Grid, TanStack Table, Handsontable, Recharts, ApexCharts

**Backend:** Node.js, NestJS, Python, Django REST Framework, PostgreSQL, Prisma, Drizzle, Redis

**APIs:** REST, GraphQL, gRPC, WebSockets, Server-Sent Events, third-party API integrations

**Security & Auth:** Auth0 (OAuth2/OIDC), JWT, XSS/CSRF, input validation, CORS, secure handling of financial and sensitive data

**Testing:** Playwright, Vitest, Jest, Cypress, React Testing Library, Vue Test Utils

**Infra & Tooling:** AWS (S3, CloudFront, Route 53, IAM), Vercel, Cloudflare, Docker, GitHub Actions, GitLab CI/CD, Vite, Sentry

**AI:** Claude Code, Cursor, Codex, custom AI agents, MCP, OpenAI and Gemini APIs, Vercel AI SDK

## Work Experience

**Golden Ratio Group AG** / Senior Frontend Engineer — Feb 2026 - Aug 2026

Swiss fintech - crypto-fiat payments, institutional RWA tokenization, retail exchange

- Owned the GRX Pay frontend from client requirements and demos to release, reaching Lighthouse 95+ and mobile LCP under 1.5s through bundle and TTFB work.
- Architected GRX Pay around micro-frontends and a BFF layer that shaped microservice data per page, with performance budgeted in from day one for hundreds of active users.
- Built deposit, withdrawal and transaction-status flows for a crypto banking product supporting 24+ currencies, with live balance updates and retry handling for failed steps.
- Designed and shipped a 40-component library driven by Figma design tokens and used across 3 GRG products, cutting visual inconsistencies by roughly 70%.

**EZCLOUD** / Lead Fullstack Engineer — Dec 2021 - Feb 2026

US-based B2B SaaS & e-commerce intelligence company

- Architected an Amazon seller BI dashboard from scratch for 30 seller accounts with $10M+ GMV and 100,000+ orders, cutting table render time by roughly 45%.
- Developed EZCELL end to end, a phone top-up and rental platform spanning a 170-operation API, the web app, and carrier and payment integrations.
- Delivered an ad campaign tool managing $1M+ in yearly ad spend with geospatial spend maps, then added unit tests and code review that cut regressions by half while mentoring two juniors.
- Built a product sourcing analyzer over a 100,000-product catalog used daily by 10 analysts, then migrated its roughly 150 components from Vue 2 to Vue 3 and TypeScript with no feature freeze.

## Education

MSc Software Engineering, Kherson State University (2024 - 2025), thesis: AI assistant for Google Workspace

BSc Software Engineering, Kherson State University (2020 - 2024), thesis: online store for university merchandise

## Languages

English C1 | Polish B2 | Ukrainian (Native) | Russian (Native)