

PROFILE

Full-stack developer based in Copenhagen with an industrial engineering background and a systems-first approach to writing software. Independently designed, built, and shipped three production applications — covering JWT authentication, a genre-weighted recommendation engine, and a 15-route REST API — backed by 106 automated tests. Comfortable owning a feature from database schema to deployed UI, with TypeScript, React, Node.js, and PostgreSQL as the core toolkit. Works fluently with AI-assisted development workflows to move fast without cutting corners. EU citizen, based in Copenhagen, available immediately.

EXPERIENCE

Independent Full Stack Developer — Self-directed practice May 2025 — Present
Copenhagen, Denmark · Remote

- Shipped 3 production applications solo, end-to-end — architecture, backend, frontend, and deployment — covering a 15-route REST API, JWT auth with refresh token rotation, and a genre-weighted recommendation engine, all backed by 106 automated tests
- Delivered a full website redesign and feature build for a local business client, owning the relationship from requirements through deployment
- Currently building a custom full-stack site for a private client, handling architecture, development, and deployment independently
- Managed the full deployment lifecycle across all projects: CI/CD, environment configuration, and hosting on Vercel and Render
- Use Claude Code and spec-driven workflows to plan, build, and ship faster without sacrificing code quality

TypeScript · React · Node.js · Express · PostgreSQL · Prisma · Next.js · Vercel · Render

Programmatic SEO Engineer — Clerk.io Jan 2026 — Mar 2026
Copenhagen, Denmark · Hybrid · Internship

- Built automated content pipelines using Make.com, connecting structured datasets to Webflow CMS for large-scale, template-based page generation
- Structured CMS-ready HTML for scalable publishing, ensuring mobile responsiveness and correct internal linking across page sets
- Monitored indexing and early ranking signals via Google Search Console to inform iteration on content structure

Make.com · Webflow CMS · Google Sheets · Google Search Console

Sales Coordinator — Nordic Computer A/S May 2022 — May 2024
Aalborg, Denmark · Hybrid

- Built and maintained a structured sales database; streamlined manual processes for a 25% gain in operational efficiency — the analytical foundation that led to this career switch into software

SELECTED PROJECTS

ShowFreak — Recommendation Platform Live demo / GitHub
106 automated tests (backend integration + frontend units) covering a genre-weighted recommendation engine and JWT refresh token rotation
React · TypeScript · Node.js · PostgreSQL · Prisma

Frello — Kanban Board Live demo / GitHub
15-route REST API covering boards, lists, cards, labels, and comments, with multi-level drag-and-drop
Guest-to-account migration preserves full board state on signup
React · Express · PostgreSQL · Sequelize

DrumPad & Metronome Live demo / GitHub
Browser-based drum sequencer using the Web Audio API with a look-ahead scheduler to eliminate timing drift
React · TypeScript · Web Audio API

EDUCATION

B.Eng. Industrial Engineering
Universidad Adolfo Ibáñez, Chile
2015 — 2020
Recognized in Denmark as equivalent to a Bachelor of Engineering + 1 year MSc

Python Developer Bootcamp
Berlin Technological Academy
2023 — 2024
Python, Django REST, SQL, Git, Docker fundamentals

LANGUAGES

Spanish — Native
English — Professional (C1)
Italian — Fluent
Danish — Conversational

TECHNICAL SKILLS

Languages JavaScript, TypeScript, Python, SQL
Frontend React, Next.js, HTML, CSS
Backend Node.js, Express, REST APIs, JWT Auth, Django REST
Databases PostgreSQL, MySQL, Prisma
Tools Git, GitHub, Docker, CI/CD, Vercel, Render
AI & Automation Claude Code, Make.com, Prompt Engineering