

Huy Tran

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Dutch work authorisation, no sponsorship needed

SUMMARY

Full-stack and AI engineer who ships whole products end to end: a multi tenant SaaS for salons, an offline first family app on the App Store, and a location gated chat app for the Dutch rail network. Currently building an agentic retrieval system at Studio WIP that grounds every answer in a cited passage, enforces document clearance in code rather than in a prompt, and declines when the knowledge base cannot support an answer. Comfortable owning the whole path from Postgres to a released iOS build.

SKILLS

Languages: TypeScript, JavaScript, Go, Python, SQL

Frontend: React, Next.js, Astro, React Native, Expo, Tailwind CSS

Backend: Node.js, Go, REST, GraphQL, PostgreSQL, SQLite, Redis

AI: Retrieval augmented generation, pgvector, embeddings, Anthropic API, agent tooling

Cloud and DevOps: Cloudflare Workers, GCP, AWS, Docker, Kubernetes, Terraform, GitHub Actions, Azure DevOps, n8n

EXPERIENCE

AI Engineer, Studio WIP

Jul 2026 - Present | Amsterdam

- Agentic retrieval over an impact venture studio's vetted claims. Grounding, citations, refusal, and a clearance boundary enforced in code rather than asked of a prompt.

DevOps Engineer, In The Zone

Apr 2026 - Jun 2026 | Amsterdam

- A life toolkit for bipolar. Owned deployment and infrastructure, maintained the Expo app, and built the internal analytics and CMS dashboard, plus an agentic dashboard that answers questions about operations and the app from internal data.
- The company ran out of runway.

Full-stack Developer, Adamodigi

Jan 2023 - Mar 2026 | Remote

- Rebuilt the payment flow and lifted conversion by roughly 15% in the months after launch. Hardened the deployment pipeline, and delivered a notification service end to end. Earlier, part time from 2021: SEO focused Next.js and headless WordPress builds, and geo detection at the edge with Cloudflare Workers.

Full-stack Developer, Accenture

May 2022 - Nov 2022 | Amsterdam | internship

- Go, Python and React microservices deployed to GCP with Docker and Kubernetes through Azure Pipelines. Redesigned the dashboard around how the information is actually read.

Full-stack Developer, Code.rehab

Feb 2021 - Jul 2021 | Enschede | internship

- React and GraphQL front end, Node microservices on AWS serverless for an online magazine platform, and a CI/CD pipeline between Jira and AWS.

SELECTED PROJECTS

Perron

Expo, TypeScript, Cloudflare Workers, GTFS-RT

- A chat room for a station that only opens while you are actually at it, and closes behind you when you leave.

perron.thenextbeacon.com

An agent that declines

TypeScript, Next.js, Postgres + pgvector, Transformers.js, Claude

- Retrieval over an organisation's vetted claims, where every chunk clears four access checks before the model sees it, and the failures are the intrusion signal.

Lorenly

Next.js, Cloudflare Workers, Supabase, Expo

- Salon software you can actually switch to, because it lifts your clients, your bookings and your gift cards out of the nine systems you might be leaving.

lorenly.com

FamMedley - On the App Store since May 2026.

Go, Expo, SQLite, PostgreSQL

- A family organiser that works with no signal at all, because the sync queue collapses itself before it ever reaches the network.

fammedley.com | [App Store](#)

EDUCATION

BSc Computer Science, Saxion University of Applied Sciences

2018 - 2022 | Deventer, Netherlands