Pawel Owerczuk

Senior Fullstack & AI Engineer

Remote-first from Warsaw, Poland (CET) · English C2 · Polish native · German B1
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SUMMARY

I have been building web software since 2015, most of it as a contractor on enterprise platforms: e-banking at UBS, treasury applications at Fides Treasury / Credit Suisse, a multi-tenant e-commerce product at PwC Switzerland and, since January 2024, a B2B platform for electric vehicle fleets at Fortum. My core stack is TypeScript, Next.js, Node.js and PostgreSQL.

Since 2025 I have been building LLM features: agents, RAG and prompt management with the OpenAI and Claude APIs, LangGraph and Langfuse, including my own AI shopping assistant. I work in English, remote-first, and can travel for onboarding and regular client visits.

CORE SKILLS

Fullstack & APIs	TypeScript, Next.js, Node.js, Python, FastAPI, REST APIs, GraphQL
AI & LLM	LangChain, LangGraph, OpenAI API, Claude API, MCP, RAG architectures, vector databases, fine-tuning, AWS Bedrock, Copilot Studio, n8n
Cloud & DevOps	AWS, Azure, CI/CD, monitoring
Databases	PostgreSQL, Redis, MongoDB

SELECTED PROJECTS

Fortum — Fullstack Developer (contractor) Jan 2024 – present · Remote / Stockholm

Distributed B2B platform for managing electric vehicle fleets, charging sessions and payment processing. Led architecture decisions for a multi-tenant system serving enterprise clients across Europe.

Next.js, TypeScript, GraphQL, Node.js + Express, PostgreSQL, Azure, containerized deployment, CI/CD, react-testing-library, Playwright, React Hook Form + zod, shared component library and design system

Fides Treasury / Credit Suisse — Frontend Developer (contractor) May 2021 – Dec 2022 · Zurich

A set of fintech applications for the banking industry. Helped design and organize the shared component library, with its contribution and maintenance rules.

React, TypeScript, Context API, react-hook-form + zod, AG-Grid, react-testing-library, Styled Components, Storybook design system, SAFe

PwC Switzerland — Fullstack Developer (contractor) Mar 2020 – Sep 2020 · Zurich

Greenfield e-commerce project for digital products, built multi-tenant so the application could be sold to other PwC territories as SaaS.

Next.js, TypeScript, PHP + Symfony (Spryker), Styled Components, react-testing-library, Cypress, CI/CD, Docker, Kubernetes

AI shopping assistant — own product Jun 2025 – present

Web tool that helps people choose home appliances and electronics for their needs, with recommendations and live product comparisons.

OpenAI API + Langfuse for prompt management and optimization, React, TypeScript, Tailwind, Bun, PostgreSQL, GitHub Actions, Algolia, BrowserUse for data automation

Earlier contracts and roles, 2015–2023: UBS (e-banking, micro-frontends), B/S/H (design system), Valtech / Cartier, Nexum / Manor, Hyundai, Oqio, Conrad, E.ON.

AVAILABILITY & CONTRACT

Start	Immediately · full-time or part-time
Working model	Remote-first · on-site onboarding (1–2 weeks) and regular client visits possible
Contract	Freelance contract (B2B) · invoicing from Poland · no Arbeitnehmerüberlassung
Rate	On request
Education	MSc Civil Engineering, Warsaw University of Life Sciences (2007–2012)