

# Jakub Nalewajk

FULLSTACK DEVELOPER

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**Fullstack Developer** with **3+ years of experience** building web applications in the Next.js ecosystem, from database design and APIs to accessible UIs. Promoted to **Project Lead** within 3 months at current company. Takes **full ownership** of projects, from schema design through deployment to production monitoring. Consistent track record of **delivering ahead of schedule**. Code quality matters: tests, CI/CD checks, and observability are part of every shipped project.

<b>LOCATION</b> Warsaw, Poland	<b>AVAILABILITY</b> Full-time · 1 month notice	<b>LANGUAGES</b> Polish (native) · English (C1)	<b>EDUCATION</b> WSB Merito University CS, Engineer's · 2023–2026
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## Experience

### Frontend Developer

CodeYourBrand · October 2025 – present

#### Project Lead — Dubai Real Estate January 2026 – present

- Full technical ownership of the **Dubai Real Estate** platform. Responsible for architecture, releases, code reviews, and stakeholder communication.
- Co-designed and implemented a **4-tier Nx architecture** with **5 domain modules** (Next.js, Strapi CMS). Built the project's Design System (**20+ components**) with Ark UI and Storybook.
- Production monitoring with **Sentry** → **Slack** alerts, so the team reacts to issues instantly. Manage weekly release cycles.
- Estimate tasks** and translate business requirements into technical specs across projects. Delivered both Maspex milestones (2x 3 months) **ahead of schedule**, leaving time for polish.
- Set up **CI/CD checks** on every PR (linting, type-checking) and **Husky** pre-commit hooks to catch issues early.
- Delivered a **homepage redesign** for the **TwoContinents** travel platform.

#### Mid Frontend Developer October 2025 – January 2026

- Solo frontend developer on **Maspex Photo Service**: rebuilt the photo service app and admin panel for a major FMCG company. Optimized bundle size by **~30%**.
- Created a custom component library on **Shadcn UI** with Turborepo and Next.js. Feature-driven development approach.
- Integrated **AI-powered animation generation** from prompts and images into the platform.
- On-time delivery** led to **promotion to Project Lead** within 3 months.

### Frontend / Fullstack Developer

Haergi · August 2023 – October 2025 · Warsaw

#### Fullstack Developer August 2024 – October 2025

- Built the fullstack **LeadMe AI** platform, a SaaS for automating customer tasks and tracking operations (React, React Query, Express).
- Created **InstagoAI** from scratch, an AI website builder for small businesses (Next.js, Express, MongoDB, TypeScript). Owned the full stack: auth, backend, frontend, database modeling, AI workflows.
- Developed a B2B e-commerce platform for **Mezze Foods** (Warsaw restaurant) on top of InstagoAI, integrated with **LeadMe AI** for orders, invoicing, and client messaging. Handled **3,500+ orders/month**.
- Wrote an **AI-powered i18n tool** for CI/CD that auto-generated translations for **15+ languages** across **~1,500 keys**, removing manual translation work from all company projects.

#### Frontend Developer August 2023 – August 2024

- Delivered **3 landing pages** for startup products with **pixel-perfect, responsive UIs** scoring **90+ on Lighthouse** (performance & accessibility).
- Promoted to fullstack after **12 months** by proposing backend contributions and delivering them consistently.

## Projects

### Pill Pilot

Next.js 16, TypeScript, PostgreSQL, Drizzle ORM, Vercel AI SDK, Docker, VPS

- Fullstack PWA for supplement tracking. Two-step **AI parsing pipeline**: upload a treatment protocol and it auto-links to your supplement inventory.
- PostgreSQL schema** (8+ tables), repository pattern, Drizzle ORM migrations, next-safe-action for type-safe server actions.
- Tested with **Vitest**, **Testing Library** (unit + integration), and **Playwright** (e2e).
- Self-hosted on **Hetzner VPS** via Docker and Dokploy. Web push notifications (VAPID) and a stock forecasting engine based on cycling schedules.

## SKILLS

### CORE

HTML CSS JavaScript TypeScript

### LIBRARIES & FRAMEWORKS

React Next.js Astro

### STYLING

Tailwind CSS Sass

### UI & COMPONENTS

Radix Mantine Ant UI Ark UI Shadcn UI

### FORMS & VALIDATION

React Hook Form Zod

### DATA & STATE

TanStack Query Zustand nuqs

### TESTING

Vitest Testing Library Playwright

### ARCHITECTURE & TOOLING

Nx Turborepo Storybook

### BACKEND & CMS

Node.js Express PostgreSQL MongoDB

Prisma Drizzle ORM Supabase Strapi

### AI TOOLS

Cursor Claude Code Vercel AI SDK

### DEVOPS & INFRA

Docker AWS Git GitHub Actions Sentry

### OTHER

Accessibility Rest API OpenAPI Figma

### HOBBIES

Powerlifting  
Traveling  
Healthy cooking