Dawid Olko

Fullstack / AI Developer

dawid_olko@outlook.com dawidolko.pl linkedin.com/in/dawidolko github.com/dawidolko
Rzeszów, Poland · remote or hybrid



PROFILE

I take web applications from the first commit to production: Laravel and Django on the back end, React, Vue and Next.js on the front, shipped with Docker and GitHub Actions onto my own nginx server. I care about the part people actually see — WCAG 2.2 AA accessibility, load time and copy that reads like a person wrote it. I am writing a master's thesis comparing open-source LLMs with classical recommendation methods.

EXPERIENCE

AI Developer 03.2026 — present
Ideo Software sp. z o.o. · contract

Building language-model features into web applications — provider API integration, prompt design, and judging the quality and cost of what comes back.

Front-End Developer 03.2025 — 02.2026
Ideo Software sp. z o.o. · contract

Building and testing web applications with a development team; responsive interface work focused on performance and cross-browser behaviour.

PHP / Laravel Developer 01.2025 — 02.2025
Ideo Software sp. z o.o. · student placement

Implementing and testing server-side features in Laravel applications; working on existing production systems.

Digital Marketing Specialist 03.2021 — 04.2021
HSW “Huta Stalowa Wola” · internship

Reviewing and updating the company website's content, supporting sales activity run through the site.

Product Design Coordinator 07.2019 — 08.2019
PGE Polska Grupa Energetyczna · internship

Working alongside the development team on web projects — web design, content management and SEO.

SKILLS

Backend
PHP · Laravel · Python · Django · Node.js

Frontend
JavaScript · TypeScript · React · Vue · Next.js · Nuxt · Tailwind · SASS

Data
PostgreSQL · MySQL · SQL

Delivery
Docker · GitHub Actions · nginx · Linux · Git

Practices
WCAG 2.2 AA, SEO, REST APIs, automated testing, code review.

EDUCATION

MSc Computer Science
University of Rzeszów
2026 — present

BEng Computer Science
University of Rzeszów
2022 — 2026

Electrical Technician
Technical secondary school
2018 — 2022

LANGUAGES

Polish
native

English
B2 — technical documentation, written correspondence

SELECTED PROJECTS

SmartRecommender Django · React · PostgreSQL
Recommendation platform with **nine methods written from scratch**, plus an LLM layer (prompting, embeddings, RAG) and a benchmark harness behind my master's thesis.

MP Industries Laravel · Blade · Tailwind
Production site for a CNC company — machine catalogue, admin panel and CMS. Deployed with Docker and GitHub Actions, including cleaning up a server security incident.

NeoBank Nuxt · TypeScript · Prisma
Banking platform on a real double-entry ledger: multi-currency accounts, transfers, an audit trail and eight ledger invariants reconciled straight from SQL.

IT Help Desk ASP.NET Core · Vue 3 · MySQL
Ticketing system with role-based access for users, technicians and administrators — full ticket lifecycle, internal and public comments, reporting.

ZbudujKompa Next.js · TypeScript · Tailwind
Bilingual PC building guide with a configurator: component compatibility checks and a power supply calculator.

CinemaReserve Angular · Node.js · MySQL
Cinema seat reservation — an interactive colour-coded seat map with VIP sections, screening schedules and an admin panel.

I consent to the processing of the personal data contained in this document for the purposes of the recruitment process, in accordance with Regulation (EU) 2016/679 of the European Parliament and of the Council of 27 April 2016 (GDPR).