

Damian Składanowski

Software Engineer

Krakow / Remote work@skladanowski.eu

PROFESSIONAL SUMMARY

Software Engineer with 1.5+ years of commercial experience building Python backends and React frontends at a fast-paced software house. Proven track record of designing and consuming REST APIs, integrating third-party services, and optimizing PostgreSQL databases for data-intensive applications. Computer Science student with a software engineering focus, pursuing an Engineering degree at WSB Merito Krakow (expected 2026). Quick to adopt new technologies — currently expanding into TypeScript, asyncio, and cloud infrastructure.

EXPERIENCE

Software Engineer / Python Developer

03.2024 – present

10Clouds

- Developed and maintained Python backend services handling 10,000+ daily requests with 99.9% uptime for data-intensive applications
- Built 15+ full-stack features integrating Python/FastAPI backends with React frontends, serving 10,000+ users
- Designed and deployed 30+ REST API endpoints consumed by internal and external services
- Optimized PostgreSQL queries reducing average response time by 40%, supporting 1M+ database records
- Collaborated with a team of 8 engineers in English, participating in code reviews and sprint planning

Junior Software Developer

01.2023 – 02.2024

Sii Poland

- Developed 10+ Python scripts for enterprise client process automation, reducing manual work by 5–10 hours/week
- Gained hands-on experience in full-stack development using Git, agile methodologies, and React components
- Supported legacy codebase maintenance, debugging 50+ reported issues and implementing fixes

EDUCATION

WSB Merito Krakow

03.2023 – expected 06.2026

Computer Science (Engineering) – Specialization: Programming

SKILLS

Backend: Python, REST APIs, WebSockets, SQL, PostgreSQL

Frontend: React, JavaScript (ES6+), HTML5, CSS3

Frameworks: FastAPI, Flask, Django, asyncio, Celery

Infrastructure: Linux, Git, Docker, Postman

Currently Learning: TypeScript, Quart, Cloud Services

PROJECTS

Patient & Clinic Management System

[React](#), [Python](#), [REST API](#), [PostgreSQL](#)

Full-stack application for managing appointments and medical records across 5 clinics. React-based patient portal with a Python REST API handling 1,000+ daily requests.

Market Data & API Integration Service

[Python](#), [FastAPI](#), [WebSockets](#), [asyncio](#), [PostgreSQL](#)

Real-time async service processing market data from 3 exchange APIs. Uses asyncio and WebSockets to handle 10,000+ events per second.

LANGUAGES

Polish – Native | **English** – B2/C1 (daily professional use)