

Witold Oszkiel

Full Stack Developer

About

📍 Warsaw PL
✉ witekosz@gmail.com
📞 +48 575 997 497
🌐 witold-oszkiel
🔗 witekosz

Frontend

Javascript / Typescript

Vue.js React Jest

Backend

Python TTD

Django / Django Rest Framework

FastAPI Flask

SQL / PostgreSQL / MySQL

DevOps

microservices serverless

AWS GCP Traefik bash

Docker Docker Compose

GitLab CI

GIS

PostGIS QGIS ArcGIS

Leaflet OpenLayers

Geoserver

Open Street Map

Languages

Polish (Native speaker)
English (Fluent)

Summary

I am a full stack web developer who can build apps from the ground up. Besides technical I have many soft skills, therefore I have a wide view of daily challenges and problems.

Experience

NatWest Group

Software Engineer

04/2022 - 10/2025

Software engineer at NatWest Group, one of the biggest UK banks.

- Developing system to compute large amount of data(Python engine, FastAPI, React)
- Migrating older frameworks to React and FastAPI
- Optimizing engine calculation time and memory
- Onboarding new team members

Virtualo(Empik Group)

Python Developer

04/2021 - 04/2022

Working for biggest digital content(audiobooks and ebooks) distributor in Poland.

- Developing microservices in Python(Flask) on GCP(Storage, Datastore, App Engine, Run, Tasks)
- Maintaining backend for heavy load apps eg. Empik Go, one of biggest polish streaming service
- Migrating legacy Python 2 apps to Python 3
- Optimizing cloud costs

Grupa ZPR

Full Stack Developer

01/2020 - 03/2021

Working for one of biggest media houses in Poland.

- Developing microservices in Python(Flask, Django)
- Developing SPA apps in Vue.js

GIAP (Gospodarczy Instytut Analiz Przestrzennych)

Python Developer

05/2019 - 12/2019

Working in web development projects with Python/Django/Flask, React stack.

GIAP

Software Tester

01/2019 - 04/2019

Working in web projects (Python/Django, React), prototyping solutions - functional and visual, software verification - manual and automated testing, scripting(Python), creating websites for external and internal needs.

GIAP

Assistant IT Project Manager / GIS Expert

02/2018 - 01/2019

Implementations and training on IT projects, managing databases - data import/export.

Education

Warsaw University of Life Sciences

BSc Urban Planning

01/2014 - 01/2017

- InfoShareAcademy - Django building web apps with spatial data sources

Reaktor PWN

Python Backend Developer

01/2018 - 01/2019

- Technologies: HTML, CSS, JS, Python, Django, Selenium, REST API, MySQL