Bartosz Sławecki

Python Developer

 bswck   in bswck   ✉ bartoszpiotrslawecki@gmail.com

📞 +48 535 950 567   📍 Wrocław

Deep expertise in Python. Proven experience in delivering production-ready, documented and tested software. Numerous FOSS contributions. Code quality assurance specialist. Experienced with automating production processes and CI/CD tooling.

Python | Dart | **Bash** | **SQL** | HTML | CSS | TS
AWS | **GCP**
Docker | **Kubernetes**

Git | **GitHub** | GitLab | BitBucket

Django | **Flask** | **FastAPI**

pydantic | attrs | traitlets

argparse | **click** | typer | plumbum

gRPC | **Protocol Buffers**
SQLAlchemy | Tortoise | PonyORM

cProfile | **Scalene** | snakeviz
pytest | **coverage**
Ruff | **mypy** | **Fixit** | **ast** | **LibCST** | pyre | pyright
Poetry | **pre-commit** | poe | nox | tox

GitHub Actions | **AWS CodePipeline**

Linux | Windows

📁 PROJECTS

configzen ↗
Advanced configuration library.
pydantic • asyncio • pytest • Ruff • coverage

proxyvars ↗
Straightforward proxy creation library.
Inspired by **werkzeug**

skeleton ↗
Scaffolding for Python projects with CI/CD.
Redis • Bash • MkDocs • Poetry • copier • pipx

autorefine ↗
Semi-automatic refactoring at scale.
mypy • towncrier • poe • smokeshow

modern_types ↗
PEP 585 and PEP 604 backports for Python 3.8+
dependabot • typing_extensions • pytest

💼 COMMERCIAL EXPERIENCE

Discord Community Bot
Client: „A po co MI ta MATMA?", a Polish educational YouTuber.
03/2023 – 05/2023
- An **application in Flask**.
- A Discord API bot.
- A subscriber for PUSH notifications according to the Google's PubSubHubbub 4.0 specification.

Python Tutoring
Client: 15+ Computer Science students
08/2021 – present
I helped Computer Science students with OOP, **multiprocessing, threading, asyncio, concurrent.futures**, **pytest** and unittest.

Multimedia Inserts
Client: TVP (Polish Television)
07/2023 – 11/2023
I made **fake operational systems using OS.js**, **Bootstrap-based websites** and **Flutter-based mobile applications**.

🎓 EDUCATION

Computer Science (Cloud Applications and Systems Engineer)
DSW University of Lower Silesia
2023 – 2027 | Wrocław, Poland

🌐 LANGUAGES

English (B2/C1) • **Polish** (Native)