

# Maks Naumenko

## Python Backend Developer

> [naumenkomm538@gmail.com](mailto:naumenkomm538@gmail.com)  
> Chernivtsi, Ukraine · Remote  
> [maksnaumenko.com](https://maksnaumenko.com)  
> [linkedin.com/in/maks-naumenko](https://linkedin.com/in/maks-naumenko)  
> [github.com/djimontyp](https://github.com/djimontyp)  
> [t.me/Maks\\_Naumenko](https://t.me/Maks_Naumenko)

### SUMMARY

Python Backend Developer with ~5 years building APIs and microservices with Django and FastAPI. Deeply integrates AI into the engineering workflow – from code generation and review to living documentation systems that keep teams aligned. Conducts internal workshops and mentors engineers on AI-augmented development.

### SKILLS

Languages & Frameworks: Python, SQL, Django, Django Rest Framework, FastAPI, Flask, HTML / CSS / JavaScript

AI-Augmented Dev: AI-Augmented Development, Claude Code, MCP, Prompt Engineering, Obsidian

Databases: PostgreSQL, PostGIS, MongoDB, Redis, Elasticsearch

Cloud & DevOps: Docker, Docker Compose, GitHub Actions, GitLab CI, EC2, S3, RDS, CloudFront, Parameter Store, GCP (Cloud Run, Cloud Tasks, Cloud Storage), Nginx, Linux

Libraries & Tools: Celery, TaskIQ, Pydantic, SQLAlchemy, Alembic, HTTPX, Pandas, Git, uv

Testing: pytest, Postman

### EXPERIENCE

**Python Developer | FEODAL** Sep 2024 – Present

- Optimized large-scale production PostgreSQL on AWS through query profiling and performance tuning, resolving recurring overload issues
- Delivered core product feature from zero to production in 1 week (planned 3-4): structured discovery (PRD, ADR, spec) followed by rapid implementation
- Architected and shipped backend services from scratch: push notification platform (Firebase FCM, audience targeting, delivery tracking), data export microservice (multi-format ETL, S3)
- Introduced AI-augmented development across the team through 4-5 internal workshops; established tooling workflows and documentation practices
- Led full platform upgrade: Django 2.2 to 4.2, Python 3.8 to 3.12, entire dependency stack. Smooth delivery through updated CI/CD and Docker pipelines

**Python Developer | Future Proof Technology** May 2024 – Sep 2024

- Built Django REST Framework backend with admin panel for content management
- Designed task scheduling system using Google Cloud Tasks and async queues
- Created and maintained APIs for integration with mobile applications

**Python Developer | Raccoon Gang** Oct 2021 – Mar 2024

- Decomposed monolith into microservices using FastAPI, DRF, and Django Ninja
- Built proxy service for rate limiting and authorization with FastAPI and Redis
- Implemented search pipelines and data normalization with Elasticsearch

**Python Developer | PuerDev** Jun 2021 – Oct 2021

- Developed Flask-based applications using SQLAlchemy, Pillow, and PostgreSQL

### EDUCATION & LANGUAGES

#### DevOps Basic

ithillel.ua · Dec 2024 – Feb 2025

#### Business Analysis

ithillel.ua · Aug 2020 – Oct 2020

#### Python Pro

ithillel.ua · Jan 2021 – Jun 2021

#### Bachelor

Kharkiv National Automobile and Highway University · 2010 – 2014

#### Ukrainian

Native

#### English

Intermediate