

Maksim Petrykin

ABOUT ME

Motivated backend developer with a focus on Python, Django, and modern web technologies. Currently working as a backend developer intern at Trood, where I am gaining practical experience in developing microservices, REST APIs, and Docker-based solutions. Passionate about automation, AI applications, and clean code architecture. Seeking new challenges in an innovative team in Germany.

Professional experience

Trood 07.2025 - Present

Remote - Backend Developer Intern

- Development and extension of backend solutions using Python and Django
- Collaboration on microservices (gRPC, Docker Compose)
- Implementation and testing of REST APIs
- Development of a production-ready mini-service using FastAPI, Server-Sent Events (SSE), and an LLM agent for processing and querying tabular data (CSV)
- Implementation of a Telegram bot
- Development of a text-to-speech synthesis service using the Google TTS API

NGU 07.2017 - 10.2021

Civil servant

Projects

AutoService Book

AutoService Book: Web app for managing vehicle costs and service history, including REST API and Google Auth.

https://github.com/p95max/AutoService_Book

DemoWallet

DemoWallet: Modern MVP for a digital wallet and payment system with

PERSONAL INFORMATION

Address: Michaelstr. 70
09116 Chemnitz Germany
Tel. [+49 151 25087468](tel:+4915125087468)

E-Mail:

m.petrykin@gmx.de

LinkedIn:

linkedin.com/in/p95max/

GitHub:

github.com/p95max

Skills

Core Competencies

Python, Django, REST API, PostgreSQL, Docker

Web Development

FastAPI, HTML5, CSS3, JavaScript, Bootstrap

DevOps & Deployment

Docker Compose, Nginx, Git, GitHub, Linux

Testing & Quality

Unit Testing, Pytest, QA, Test Automation

Modern Technologies

gRPC, Microservices, Cloud Applications, LLM, AI

Authentication & Integration

Allauth, SQLite, MySQL

registration, KYC, P2P transfers, merchant payments, and transaction management.

<https://github.com/p95max/DemoWallet>

AI Chat Bot (Local)

Python, CustomTkinter, Ollama API

Local AI chat application with a modern interface

https://github.com/p95max/AI_CHAT

Education

Starta Institute, Online – Python Backend Developer

December 2024 – October 2025

Developing web applications with Python, Django, and FastAPI

Working with Docker, Git, SQL/NoSQL, microservices, and cloud servers

Test automation, QA, and deployment

Google Career Certificates (Coursera), Online – IT Automation with Python

April 2025

Python scripting, automation, Git/GitHub, data structures, and Capstone project

<https://www.coursera.org/account/accomplishments/verify/HBXYJ1UQN84>

NANGU, Kharkiv – Military Translation Specialist (Master's)

August 2012 – May 2017

NUCPU, Kharkiv – Extreme Psychology Specialist (Master's)

June 2016 – July 2017

Languages

English (B2),

German (B2),

Ukrainian (native speaker), Russian (fluent)