Maksym 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 the development of microservices, REST APIs, and Docker-based solutions. Passionate about automation, AI applications, and clean code architecture. Looking for new challenges in an innovative team in Germany.

Professional experience

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Trood 07.2025 – Today

Remote – Backend Developer Intern

- Collaboration on microservices (gRPC, Docker Compose)

- Implementation and testing of REST APIs

- Development of a production-ready mini-service with FastAPI, Server-Sent Events (SSE), and an LLM agent for processing and querying table data (CSV)

- Implementation of an Echo Telegram bot

- Development of a service for text-to-speech synthesis with the Google TTS API

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NGU 07.2017 – 10.2021

Serviceman

Projects

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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

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PERSONAL INFORMATION

Address: Michaelstr. 70

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Tel. +49 151 25087468

E-Mail:

m.petrykin@gmx.de

LinkedIn:

linkedin.com/in/p95max/

GitHub:

github.com/p95max/

Hard 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

DemoWallet

DemoWallet: Modern MVP for digital wallet and payment system with registration, KYC, P2P transfers, merchant payments, and transaction management.

https://github.com/p95max/DemoWallet

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AI Chat Bot (Local)

Python, CustomTkinter, Ollama API

Local AI chat application with modern interface

https://github.com/p95max/AI_CHAT

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Education

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Starta Institute, Online – Python Backend Developer

December 2024 – October 2025

Development of web applications with Python, Django, FastAPI

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

Test automation, QA, deployment

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

April 2025

Python scripting, automation, Git/GitHub, data structures, capstone project

https://www.coursera.org/account/accomplishments/verify/HBXFYJ1UQN84

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

August 2012 – May 2017

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

June 2016 – July 2017

Languages

English (B2),

German (B2),

Online-Portfolio:

https://myportfoliospa-1.onrender.com

OR