# Malishevsky Sergey

Python Developer

---

## Professional Summary

I am a Python developer with 2.5 years of commercial experience in developing asynchronous, high-load backend solutions. I specialize in designing and optimizing RESTful APIs, building parsers, integrating and fine-tuning neural network models, as well as implementing web applications using Django, FastAPI, and NiceGUI. I have hands-on experience working with PostgreSQL and Redis databases, and basic knowledge of HTML, CSS and JavaScript for frontend interaction.
I actively develop my professional skills, keep up with industry trends, and continuously expand my technical expertise.

## Work Experience

### Python Developer
Feb 2023 - Present

Lingvanex

- Developed and maintained a speech recognition service with automatic subtitle generation, featuring denoising and speaker diarization, using FastAPI , WebSockets , asyncio, CTranslate , Torch , ONNX , NumPy , Nuitka
- Designed and implemented a communication web application for bank using FastAPI , asyncio, aiohttp, PostgreSQL , Docker , PyInstaller , NiceGUI , JS , Vue.js , HTML , and CSS
- Built a comprehensive demo web platform showcasing the company's core services (translation, speech recognition, summarization, anonymization) using FastAPI, asyncio, aiohttp , Docker , PyInstaller , NiceGUI , JS , Vue.js , HTML , and CSS
- Created static web page generators using Jinja2 , JS , HTML , and CSS
- Developed a statistical language detector based on parallel corpora that automatically detects the language of the input text

### Python Developer Intern
Oct 2021 - Jan 2023

ITEC

- Developed the backend and real-time features for an online roulette game, including spin logic, prize probability system, admin panel for managing prizes and odds, and chat functionality using Django, Django REST Framework, Django Channels, PostgreSQL, Redis, Celery, JS, HTML, CSS.

## Education

### Python Developer External
Sep 2022 - Jun 2023

IT Academy Stormnet

Basic Python Course with a Focus on PostgreSQL, Django, and Django REST Framework

### Mechanical Engineering Technology
Jun 2011 - Aug 2025

Polotsk State University

---

## Contact Details

- ✉ s.malishevsky@yandex.ru
- ☎ +375445990904
- ⌂ Minsk, Belarus
- in https://www.linkedin.com/in/sergey-malishevskiy/

## Skills

| | |
|---|---|
| Python | ●●●●● |
| SQL | ●●●●○ |
| JavaScript | ●●●○○ |
| HTML | ●●●○○ |
| Linux(BASH) | ●●●●● |

## Soft Skills

| | |
|---|---|
| Problem solving | ●●●●● |
| Adaptability | ●●●●○ |
| Collaboration | ●●●●○ |

## Languages

| | |
|---|---|
| Russian | ●●●●○ |
| English | ●●○○○ |