



SERGEI BARYSHEVSKII

Python developer

About Me

Enthusiastic developer having extensive IT Operations background and experience as an IT manager, with strong wish to learn new technologies, aspiration for cross-functional collaboration and a passion for innovation



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<https://github.com/Rexant-b2k>

LANGUAGE

- English
- Russian

EXPERTISE

- Implementing API
- Wide IT OPS background
- Virtualization and Containers
- Problem-solving skills
- Critical Thinking
- Responsibility
- Collaborative approach
- Teamwork and leadership

SKILLS AND TECHNOLOGIES

- Django
- Django Rest Framework (DRF)
- FastAPI
- apidoc / swagger
- Postman
- Git
- GitHub / GitLab
- Parsing libraries
- Djoser JWT
- Unittest
- SQL
- SQLAlchemy
- PostgreSQL
- Unicorn
- Nginx
- Docker
- Docker Hub

EDUCATION

Yandex Practicum

Python backend developer
2023

Coursera

Python specialization (Michigan University)
2023

Softline Education

Cisco CCNP Routing & Switching
2020

Saint-Petersburg Technological University

Bachelor of Business-informatics
2013-2016

Saint-Petersburg Polytechnic College

Computing Machines, Complexes, Systems and Networks
2005-2009

SKILLS SUMMARY

Proficient

Cross functional expertise
Project Management
Security awareness

Advanced

Networks & infrastructures
Teamwork
Adaptability

EXPERIENCE

PORTFOLIO

- Learning project with Django ORM, Forms and Unittests
- Learning project with implementing API via DRF + SPA based on Node.js
- Deploying and monitoring Django project on nginx server + gunicorn wsgi
- Deploying project using dockerhub and github actions
- Group project with focus on gitflow methods
- Retrieving and parsing web data (scrapping) using bs4
- Quizzle-game with backend on Django/DRF and a Telegram bot as an API client

City Polyclinic 107

Saint-Petersburg - Russia

2015-2023

Head of IT and medical equipment department

Leading a team of 7 people

Implementing new technologies and practices. Teamwork, implementing of joint projects and mentoring new employees

City Polyclinic 107

Saint-Petersburg - Russia

2012 - 2023

Infrastructure and network engineer, system administrator

Planning and implementing network (campus size) based on Cisco equipment, Virtualization / Server infrastructure (MS Hyper-V, ESX), Security and collaboration engineering. Building intersystems data exchange using API and shared databases. Designing scalable solutions.

Proxima IT

Saint-Petersburg - Russia

Tallin - Estonia (Remotely)

2012

Datacenter engineer, system administrator

Controlling and providing PaaS and IaaS services, deploying customers infrastructures

Alexanders Hospital

Saint-Petersburg - Russia

2008 - 2012

IT Operations technician tier 1 - tier 3

Providing 1st and 2nd line of technical support for end-users, monitoring and repairing services within the network, implementing security solutions

MOTIVATION

Having the whole career in the IT sphere, I am used to simultaneously increase my hard and soft skills not only limited to the IT field, but also in subject area. Seeking to transition into a Python developer role, harnessing my technical proficiency, adaptability, and problem-solving skills to contribute to software development projects. Eager to apply my IT expertise to coding, build proficiency in Python, and contribute to the creation of robust, efficient, and innovative applications.

Being experienced IT professional with over 15 years of technical leadership, project management, and infrastructure optimization in the healthcare sector. Proven track record of successfully spearheading complex projects, ranging from network enhancements to advanced laboratory system implementations. Skilled in collaborating with diverse teams, negotiating partnerships, and creating innovative solutions that align with organizational goals.

Gaining experience of coding concepts, syntax, data structures, understanding of algorithms, version and images control systems, teamwork and time managements, database and web development skills, debugging and troubleshooting and extensive communication skills during my learning, I am eager to use my skills to contribute effectively as a python developer.