

SERGEI BARYSHEVSKII

Python \ Go 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://www.linkedin.com/in/barysecho/>



@Rexten



<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
- GIN framework
- Asyncio, aiohttp \ Goroutines
- REST API
- Git / GitHub
- Parsing libraries
- Djoser JWT
- Unittest
- SQL & NoSQL
- SQLAlchemy
- PostgreSQL
- Nginx
- CI / CD
- Docker
- Agile

EDUCATION

Udemy

Go development
2024

Stepic (Digital Education Solutions)

Asynchronous Python
11.2023 - 12.2023

Yandex Practicum

Python backend developer (440h)
01.2023 - 10.2023

Coursera

Python specialization (Michigan University)
11.2022 - 02.2023

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

PORTFOLIO

- Event scheduling backend (Go, GIN, JWT, SQL)
- Financial orders matchmaking system (Telegram API bot, transitions, SQLAlchemy, TinyDB, Docker-compose)
- Children's creativity club's site updating (Django, Forms, Unit test)
- Extending functionality of blog site (Django, Forms, Bootstrap and Unit tests)
- Implementing CRUD realization for blog site based on API via DRF + SPA based on Node.js
- Recipe sharing app (REST API via DRF, SPA on React)
- Quizzle app with backend on Django/DRF and a Telegram bot as an API client
- Acrade videogame 'Galaga' style (OOP principles, classes, assets, pygame, Midjourney)

EXPERIENCE

Eguity D.O.O.

Tivat - Montenegro
2023

Python developer

Application module development and code refactoring (Django, requests, SQLAlchemy, PostgreSQL)
Implementing Unit-tests
Extending REST API (DRF, urllib)
Implementing Application bot (Telegram/Whatsapp) (Telegram API bot, FSM)
Managing pipelines (GitHub Actions)

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.

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

With a 15-year career in IT, I've honed technical, adaptability, and problem-solving skills. Through enthusiasm I've made a transition to a Backend-developer role and applied my IT expertise to coding. Being always attractive for learning new technologies, I am constantly extending my stack of technologies. I bring extensive experience in technical leadership, project management, and infrastructure optimization, making me well-suited to contribute to software development. Proficient in coding, algorithms, teamwork, and communication, I'm ready to excel in a developer role.