

CONTACTS

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- [GitHub](#) / [LinkedIn](#)
- Kharkiv, Ukraine
- Office, remote

SKILLS

- Python 3.7+ & OOP
- Design Patterns, TDD, SOLID, DRY, KISS
- [Algorithms](#), Data Structures
- Web Scraping: BeautifulSoup4
- Web Frameworks: Django, DRF
- Databases: PostgreSQL, SQLite, Redis, MongoDB
- Machine Learning
- Data Analysis
- Multiprocessing
- Front-end: HTML, CSS, Bootstrap, JavaScript (basics)
- DevOps: Docker, Render.com
- Networking & Security: HTTP, SSL/TLS, JWT
- Tools: Git, GitHub, Debugger, Pytest, UNITTEST, Trello
- English - Upper-intermediate
- German - Elementary

EDUCATION

- Master's Degree in Earth Sciences
V. N. Karazin Kharkiv National University
2013 - 2018

SELF-EDUCATION

- Python developer full-time course at
Mate academy

SUMMARY

As a Python developer, I have experience with a variety of technologies including Django, DRF, Docker, PostgreSQL, SQLite, Python, HTML, CSS, JavaScript, Algorithms and Data structure, OOP, KISS, and DRY.

My previous work experience was in **geoscience**, where I spent five years in well drilling quality assurance with international experts.

I am keen on using new knowledge to automate, speed up, and improve work processes.

In addition to programming, I love **kayaking** and have an **Upper-Intermediate** level of English.

I am sure that my previous experience and programming skills make me a person who understands my role in the team and therefore is responsible for the quality and deadlines of the tasks assigned to me.

WORK EXPERIENCE

PYTHON DEVELOPER

MY PROJECTS

- [The task board service](#). It helps to manage tasks for certain projects and workers. The service provides such features as task/project CRUD, assigned to the task, searching by name, and filtering by certain credentials. **Technology stack:** Django, PostgreSQL, SQLite, HTML, CSS
- [Cinema API project](#). It is built using DRF and PostgreSQL and includes features like authentication, authorization, and documentation. The project can be used to create, update, delete, and retrieve data through its various endpoints

GEO-SCIENTIST

JSC "UKRGAZVYDOBUVANNA" (MAY 2017 - NOV 2022)

- [Chief Specialist of seismic works department and the "Near Field Exploration" team lead](#) (Oct 2021 - Nov 2022)
Managed team processes, selected members, set tasks and monitored progress. Oversaw Quality Assurance of well drilling projects by foreign experts.
As a result, it helped to allocate the well that has got the biggest production rate during the last 5 years in Ukraine.
- [Junior researcher](#) (Jun 2019 - Oct 2021)
Creation of 3D geological models of hydrocarbon deposits. Building scientific reports for search & reconnaissance works. I made around dozen projects and they allowed the company to drill successful wells which are contributing to the national production development of gas.
- [Engineer](#) (May 2017 - Jun 2019)
Creation of 2D geological models of hydrocarbon deposits. This experience got me the ability to understand the base of modelling processes and performing my tasks more effectively and faster.