

Dmytro Balakin

Python Developer

Summary

Python developer with over a year's experience. Transitioned from medicine. Proactive, dedicated, and recognized hard worker since age 18.

Employment History

Laboratory assistant at the faculty of computer science at Kharkiv National Karazin University

2016 — 2018

- Analyzed patient databases, understanding relationships between them.
- Developed simple applications for working with databases of patient diseases.

Head of the audit committee at GAMMA 55 company, Kharkiv, Ukraine

2017 — 2019

- Working with a pharmacy chain's drug database.
- Analysis and processing of prices for medicines.
- Auditing of medications and other health-related products in a chain of pharmacies.
- Preparing comprehensive audit reports that detailed the results of the audit and identified potential risks.

Head of the medical clinic at IDF, Israel

2022 — 2023

Education

Master of Computer Science: Software Engineering, San Francisco, California

2023 — Present

WOOLF global collegiate higher education institution.

Python Institute (Open Education and Development Group), Wilmington, DE, 19805, United States

January 2023 — March 2023

General-Purpose Programming (Certified Entry-Level Python Programmer (Exam PCEP-30-0x) and Certified Associate in Python Programming (Exam PCAP-31-0x)

Doctor of medicine, Kharkiv National Karazin University, Kharkiv, Ukraine

2012 — 2018

Personal Details

Haifa, IL

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Links

LinkedIn

Personal Website

Languages

Hebrew

English

Ukrainian

Russian

Skills

Flask, Django, HTML, SQL, Git, GitHub, BigQuery, Big Data, MySQL, Seaborn, Matplotlib, Plotly, Pandas, NumPy, Selenium, SciKit Learn, PyQt5, Tkinter

Courses

- 100 Days of Code: The Complete Python Pro Bootcamp for 2023 (58 total hours)
- The Complete Guide to Python3 (39 total hours)
- Python development (40 total hours)
- Backend development with Django (21.5 total hours)
- Python 3 - GUI development with PyQt5 (18.5 total hours)
- Data Science and Machine Learning Python (9.5 total hours)
- Machine Learning and Data Science (50.5 total hours)