Dmytro Balakin

Python Developer

👤 Summary

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

💼 Employment History

Python Developer at Integrated Technology Laboratory LLC

February 2024 — Present

- Specialize in developing medical software solutions.
- Integrated medical knowledge with technical skills to create efficient software.
- Achieved improvements in the diagnosis and patient care processes.

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.

Head of the medical clinic at IDF, Israel

2022 — 2023

🎓 Education

Master of Computer Science: Software Engineering, San Francisco

2023 — Present

WOOLF global collegiate higher education institution (Remote).

Python Institute (Open Education and Development Group)

January 2023 — March 2023

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

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

2012 — 2018

Personal Details

Haifa, IL

+972 58-406-2924

md.balaka@gmail.com

Links

LinkedIn

Personal Website

Languages

Hebrew

English

Ukranian

Russian

Skills

Python, Flask , Django, Node.js, HTML, CSS, JavaScript, React.js, PostgreSQL, Git, GitHub, Seaborn, Matplotlib, Plotly, Pandas, NumPy, Selenium, SciKit Learn, PyQt5

Courses

• 100 Days of Code: The Complete Python Pro Bootcamp for 2023 (58 hours)
• The Complete 2024 Web Development Bootcamp (61.5 hours)
• The Complete Guide to Python3 (39 hours)
• Python development (40 hours)
• Backend development with Django (21.5 hours)
• Python 3 - GUI development with PyQt5 (18.5 hours)
• Data Science and Machine Learning Python (9.5 hours)
• Machine Learning and Data Science (50.5 hours)