Yurii Kosianchuk

Data Analyst | Python & SQL Specialist

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Profiles

https://www.linkedin.com/in/yurii-kosianchuk/ https://github.com/sokil747

Summary

Results-driven specialist with **2+ years of experience** in data cleaning, statistical modeling, and visualization (Tableau, Cognos, Excel). Certified in Python (PCAP) and IBM Data Analytics, with a strong background in deriving business insights from complex datasets.

Experience

Uptrail (https://uptrail.co.uk/) **June 2025 - August 2025**
Data Analyst Remote

Completed an intensive four-week remote internship program, gaining hands-on experience in data analysis under the guidance of an expert mentor. The structured program included:

Weekly Live Sessions: Participated in interactive group workshops every Monday at 10:00 AM BST, covering core data analysis techniques and project reviews.

Self-Paced Learning: Applied skills through practical weekly tasks, building confidence in real-world data manipulation and interpretation.

Flexible Access: Recorded sessions and shared materials ensured full participation despite time zone differences or scheduling conflicts.

Key Skills Developed:

✔ Exploratory Data Analysis (EDA) – Uncovered trends and patterns in complex datasets using statistical methods.

✔ Data-Driven Decision Making – Translated raw data into actionable business insights.

Tools Mastered:

📊 Excel | 🗄️ SQL | 📈 Tableau | 🐍 Python

This immersive experience equipped me with both technical proficiency and strategic thinking to deliver data-backed solutions.

Europlay Ltd **Jul 2007 – Nov 2008**
Analyst Odessa, Ukraine

- Built a **predictive model** for seasonal sales fluctuations in children's toys, improving inventory planning.

Avtodim Odesa Ltd., Odessa, Ukraine **Nov 2006 – Jun 2007**
Data Analyst Odessa, Ukraine

- Analyzed car sales data using **Excel PivotTables**, reducing reporting time by 30%.

Private entrepreneur SHILO T.M. **Jan 2017 – Feb 2022**
Core Web Developer Odessa, Ukraine
https://abiturients.info

- Scraped and analyzed **3,500+ educational courses** for platform optimization.

Education

Odessa State Economic University **2001**
Master of Economic Sciences

Skills

Data Analytics
Python (Pandas, NumPy), SQL (MySQL, SQLite), Excel (PivotTables, VLOOKUP)

Visualization
Tableau, IBM Cognos, Microsoft Power Bi, Google Looker Studio

Statistical Modeling
Trend analysis, predictive tools (e.g., toy sales forecasting)

AI/Automation
Microsoft Copilot, Python scripting for efficiency

Certifications

Data Analytics **August 2024**
ecollege.ie

Data Visualization and Dashboards with Excel and Cognos **March 2024**
IBM, coursera.org

Excel Basics for Data Analysis **March 2024**
IBM, coursera.org

PCAP-31-03 Certified Associate in Python Programming **November 2023**
ecollege.ie

IT Specialist – Python **September 2023**
ecollege.ie

Crash Course on Python **November 2020**
Google, coursera.org

Using Python to Access Web Data **October 2020**
University of Michigan, coursera.org

Languages

English
Upper-intermediate (B2)

Ukrainian
Native

Russian
Fluent