SVYRHUN TYMOFII

PYTHON DEVELOPER

Contacts

+37063744408
tymofiisvyrhun@gmail.com
Git
Lithuania, Kaunas

Tech Skills

Programming & Data

- **Python (Pandas, NumPy, Scikit-Learn, TensorFlow/Keras basics)**
- **SQL (PostgreSQL, SQLite)**
- **Data cleaning, feature engineering, EDA**
- **Machine learning (regression, classification, model evaluation)**

Backend & Tools

- **Django, FastAPI, Asyncio, Aiohttp**
- **Web scraping (BeautifulSoup, Scrapy)**
- **REST APIs, Postman**
- **Docker**
- **Git**

Automation

- **Make.com**
- **Voiceflow**
- **Dialogflow**
- **Basic LangChain**

Soft Skills

- **Critical Thinking**
- **Problem Solving**
- **Communication skills**
- **Disciplined**
- **Fast Learning**

Education

- **IT School GoIt (Kyiv) 2023-2024**
- **Vytautas Magnus University (Kaunas) 2024- 2028**

Summary

Second-year Informatics student with strong interest in Data Science, Analytics, and Python development. I enjoy solving problems through data, building practical tools, and improving decision making with analysis and models.
Hands-on experience with Python, SQL, machine learning, feature engineering, and backend frameworks (Django/FastAPI).
Recently completed two data projects — Spotify SQL Analysis and Bike Sharing Demand Prediction — demonstrating end-to-end analytical workflow.
Motivated to grow into a data professional through Vinted's Data Science & Analytics Academy.

Project Experience

- **Spotify Top Songs — SQL Analytics Project(PostgreSQL, SQL, Python)**

Built and analysed a 2000-row Spotify dataset using SQL. Used aggregations and window functions to explore genres, artist performance, and trends. Visualised results in Python and summarised key insights.

- **Bike Sharing Demand — Machine Learning Project(Python, Pandas, Scikit-Learn)**

Processed Kaggle bike rental data and engineered time features (hour, weekday, month). Trained Decision Tree and Random Forest models to predict demand. Evaluated performance with MAE/RMSE and analysed feature importance.

- **Parking Lot (Django, Keras, Tensorflow, Docker)**

Developed backend for a parking system that reads car plates and calculates price automatically. Implemented database models, business logic, and integration with machine learning component.

- **Instagram. Link (Postman, aiohttp, SQL, FastAPI). Team Project**

Worked on asynchronous data operations and database updates. Contributed to endpoints for posting, storing, and retrieving data.

- **Social media application. Link (Django). Solo Project**

Built a working social media app with posting, feed, and profile photos. Designed relational models and implemented core features.

Languages

- **English - C1**
- **Ukrainian - C2**
- **Russian - C2**
- **German - B1.2**