# SVITLANA HOVOROVA

GitHub · LinkedIn

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## ABOUT ME

I'm a third-year student in the IT&BA program passionate about data, AI, and related fields of mathematics. Having both project and commercial experience and academic background, I am now interested in expanding my expertise, especially through research-related opportunities.

## SKILLS

- Machine Learning models development, fitting, and validation;
- Python programming and knowledge of related packages (pandas, sci-kit, scipy, PyTorch, Keras);
- Time-series analysis & Forecasting models fitting;
- Exploratory data analysis and data visualization (matplotlib, plotly, PowerBI);
- Errors analysis;
- A/B testing design and analysis;
- Great presentation skills;
- Time management and communication

## EDUCATION

### Richeleu Liceum

Chemistry-Biology specialized class

**2016 - 2018**

11.2/12 AVG, Regional Olympiads and Ukrainan Bio Tournament winner

### UCU

Bachelor IT and Business Analytics

**2021 - 2025**

95/100 AVG

## EXPERTISE

Data Science and ML

Forecasting Models

Statistics & Econometrics

NLP basics

Image processing & Computer Vision

## EXPERIENCE

### Binariks Contractor
**June 2023 - present**

Part-time junior Data Scientist position. Mainly worked on projects related to NLP. Focused on features engineering, training both classical and DL methods, evaluating and interpreting models' performance.

### Charity Foundation Retention Analysis
**Oct 2023 - Dec 2023**

Retention Analysis for Dzyga's Paw Charity Foundation. Performed EDA, calculated retention under different definitions, fitted forecasting models, formulated report, and presented results at internal foundation meeting.

### Coca-Cola partners rating project
**Feb 2023 - Jun 2023**

Data-analysis-based project for ranking business partners from the HoReCa sector. Worked in Coca-Cola Azure environment. Focused on fitting baseline scoring model mainly through features engineering and interpreting the results for salespeople. Visualized data with Power BI. Prepared and presented project executive summary at Coca-Cola meeting.

## CERTIFICATION & COURSES

**AI & Ethics School**
UCU                         2023

**Quantum ML School**
Haiqu                       2023

**Deep Learning Workshop**
AI House                    2023

**ML Developer Course**
CHI IT Academy              2023

**Data Analytics School**
JustAnswer                  2023