# Anastasia Mazur

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# OBJECTIVE

A dedicated Math student with a keen interest in statistics, data analysis, and product analysis seeking a **Data Analyst** or **Product Analyst** position. Self-motivated and goal-oriented, I have a strong aptitude for data visualization and analysis, and I am eager to learn from experienced professionals and apply my technical skills to real-world challenges.

# HARD SKILLS

Programming Languages: Python, PostgreSQL, R, C, C++
Tools: Git, Docker, Jupyter, Apache Superset, Tableau

Libraries: Pandas, NumPy, Matplotlib, Scikit-learn, Seaborn

## **EDUCATION**

#### Lomonosov Moscow State University

Moscow, Russia

Faculty of Computational Mathematics and Cybernetics Qualification: Applied Mathematics and Computer Science September 2020 - August 2024

Mathematical Statistics Department

• Courses: Linear Algebra, Mathematical Analysis, Probability Theory, Mathematical Statistics, Discrete Mathematics, Operating Systems, Machine Learning, Algorithms and Algorithmic languages, etc.

## WORK EXPERIENCE

Tinkoff Bank

Moscow, Russia

 $Junior\ Product\ Analyst\ |\ PostgreSQL\ |\ Python\ |\ Tableau\ |\ Apache\ Superset\ |$ 

July 2023 - Present

- Actively participated in strategic sessions to enhance the existing quality metrics system, encompassing reliability, user experience, and customer satisfaction.
- Managed multiple key products, ensuring alignment with quality metrics and contributing to their continuous improvement.
- Conducted data analysis and created dashboards to uncover insights and support decisions aimed at enhancing product quality and customer experience.
- $\circ~$  Engaged closely with product leads and managers, providing valuable recommendations based on data insights.
- Conducted research to explore the correlation between extended page loading times and customer decisions to reconsider intended actions within the application to advocate the importance of quality.

Tinkoff Bank Moscow, Russia

Data Analyst Intern | PostgreSQL | Apache Superset

March 2023 - July 2023

- Developed and implemented a methodology to correlate customer inquiries with instances of application errors, improving data labeling in the database of affected users.
- Created a dashboard to analyze seasonality and customer inquiry timing, uncovering peak activity periods and optimizing support resources.
- $\circ$  Achieved a 27 % improvement in accurately determining the business line (or product) for previously unclassified inquiries, enhancing data accuracy and categorization.
- Provided valuable insights and recommendations based on data analysis, contributing to enhanced customer service quality and technical issue resolution.

Glosema Group Moscow, Russia

Business Analyst Intern | MS Office: Excel and PowerPoint

August 2022 - October 2022

- Prepared an information and analytical datasets based on world's leading databases (Bloomberg, Refinitiv Eikon, SP Capital IQ PRO, Economist Intelligence Unit, Argus, etc.)
- o Formed relevant reports and tables of key economic indicators by countries, regions and industries
- o Made market reviews based on subscriptions to analytical databases and analytical orders from leading consulting agencies

### Pet Projects

# NBA Data Analysis | Python, R

- o Statistical Analysis of data related to the NBA Basketball League
- Statistical hypothesis testing
- o Correlation Analysis and Visualization

View more projects and my Hackathon Diplomas on my GitHub...