Maria Belyakova

Belgrade, Serbia | mariabelyak@gmail.com | linkedin.com/in/mariabelyak | +381613212562

PROFESSIONAL EXPERIENCE

Libertex Group
Data Analyst | SQL Server, Power BI, dbt

Nov 2022 – Present
Remote

- Designed and maintained strategic Power BI dashboards on KPIs and profitability used daily by **8 chief-level stakeholders**, improving transparency and decision-making efficiency.
- Developed KYC performance analytics covering $\sim$ 2M onboarding records; identified processing delays, slowest verification phases, and underperforming managers, enabling targeted process improvements.
- Integrated **10+ new data sources** into the DWH, expanding analytical capabilities across departments.
- Cut new report development time by **3 hours** by creating a Power BI UI Kit that standardized report templates, directly enhancing team efficiency and analytical capabilities.

Alfa-bank
System Analyst | Jira, Confluence, BPMN, REST API, SQL, SOAP

Apr 2022 – Oct 2022
Moscow, Russia

- Defined integration requirements that enabled automation of the insurance prolongation process, leading to a 30% reduction in manual data entry and improved data accuracy.
- Identified 10+ critical issues in mortgage operations through data analysis; proposed and documented actionable improvements.
- Assessed mortgage sales processes, translated insights into technical business requirements, and presented findings to stakeholders.

StecPoint
System Analyst | Figma, Jira, Confluence, BPMN, REST API, SQL

Jun 2019 – Feb 2022
Remote

- Defined and documented functional requirements for smart delivery box app, reducing critical defects during testing by 15% and improving overall application stability and user experience.
- Analyzed logistics and supply chain processes to identify improvements; translated findings into actionable requirements, supported implementation, testing.

Glowbyte Consulting
Data Analyst | Teradata, Hive, SAS RTDM, SAS MRM

Jun 2016 – Jan 2019
Moscow, Russia

- Implemented SAS RTDM as a real-time scoring service for credit applications, improving processing efficiency and decision speed up.
- Delivered data reports on customer profiles using DWH and Big Data platforms, ensuring data quality across datasets reaching up to **30M** daily transactions.
- Automated response probability calculations and customer selection for marketing campaigns, reducing manual work by **16 hours monthly**.
- Led stakeholder workshops for **10+ participants** to gather requirements and align reporting solutions with business needs.

EDUCATION

Lomonosov Moscow State University
Faculty of Mechanics and Mathematics

Moscow, Russia
Sep 2011 – Jun 2017

Stanford University (Coursera)
Machine Learning Specialization: Supervised Machine Learning, Advanced Learning Algorithms.

SKILLS AND INTERESTS

Python, NumPy, pandas, TensorFlow, SQL, Machine Learning, Probability and Statistics Theory, Airflow, AI, Power BI, Tableau

PROJECTS

Kaggle Competition – Bank Customer Churn Prediction

Jun 2025

- Achieved ROC AUC 0.932 on the test set (difference from CV $< 1\%$).