

## Skills

- SQL (PostgreSQL, MySQL – CTEs, Window functions)
- Excel (VLookup, Conditional Formatting, Pivot Tables)
- Microsoft Power BI (DAX, Visualizations, Slicers)
- Data Entry Automation (with Excel Macros/VBA or Google Apps Script)
- Familiar with Python, BigQuery, Google Cloud, Microsoft Azure Studio
- Technical Report Writing, Client communication

## Projects

### SUPPLY CHAIN & SALES ANALYSIS – Personal Project

- Used **SQL** to analyze raw supply chain data related to products, suppliers, and sales channels.
- Built an **interactive Power BI dashboard** to display supplier contributions, product sales by region, and **KPI** trends.
- Identified patterns in product performance across regions and imbalances in supplier dependency.
- Delivered insights to support improved stock planning and supplier selection strategies based on contribution and coverage.

### UBER TRIPS JUNE 2024 ANALYSIS – Personal Project

- Analyzed over **100,000** Uber trip records using **SQL**, focusing on trip duration, distance, and pickup/drop-off locations.
- Built **Power BI visuals** to showcase trends by time of day, day of week, and trip distance.
- **Identified** peak usage periods and high-demand zones to support operational improvements and resource allocation.

### ADIDAS SALES ANALYSIS 2020-2021 – Personal Project

- Cleaned and transformed raw sales data using **Power Query**, organized with **Excel PivotTables**.
- Developed an interactive **Excel-Power BI dashboard** showing sales by product, region, and monthly trends.
- Highlighted **top-selling products** and underperforming regions, guiding targeted sales and marketing decisions.

## Work Experience

### **MOSVODOKANAL** – Moscow, Russia

2018-2020

#### *Operations Analyst*

- Processed, verified, and compared technical datasets to ensure accuracy; projected water demand for multiple regions over **15–25 year horizons**.
- Designed and managed water supply technical projects, overseeing layout design, hydraulic calculations, and technical documentation.
- Developed Bill of Quantities (**BOQs**) and cost estimates based on system design and material specifications.
- Proposed tailored technologies and technical solutions, supporting project owners in cost-effective decision-making.
- Prepared **20+ technical reports** compliant with client and regulatory standards.
- Created and implemented **10+ AutoLISP** scripts to automate CAD tasks, boosting design **efficiency** and team productivity.

### **VIWASE JOINT STOCK COMPANY** – Hanoi, Vietnam

2020-2025

#### *Technical Specialist*

- Collected and aggregated water production and consumption data from 15+ zones using **MySQL**, segmented by region, time, and customer group.
- Extracted data to **CSV** files using **MySQL** to analyze seasonal and geographic trends for demand forecasting.
- Presented actionable reports using **MySQL** and **Excel** data, recommending ways to optimize distribution and reduce inefficiencies.
- Cleaned and processed **geospatial data** from **GIS** covering **800+ km** of pipeline to support consultants and technical reporting.
- Built weekly/monthly **KPI dashboards** in Excel; designed standardized reporting procedures streamlining and cutting report preparation time by **40%**.

## Languages

+ English, Russian - Professional working proficiency

+ Vietnamese – Native

+ In progress: Korean

## Education

### **MASTER OF SCIENCE IN TECHNICAL ECONOMICS** – Moscows State University (MGSU) – Moscow, Russia

2020

*Graduated with Honors, Major: Project Management*

### **BACHELOR OF SCIENCE IN TECHNICAL ENGINEERING** – Moscows State University (MGSU) – Moscow, Russia

2018

*Graduated with Honors*