




Ramilia Imankulova

 Bishkek, Kyrgyzstan |  ramilia3110@gmail.com |  [GitHub](#) |  [LinkedIn](#)

Profile

Junior Data Analyst with strong skills in **SQL, Python, Excel, Google Sheets, and Tableau**. Experienced in **data cleaning, statistical analysis, and data visualization**, with hands-on projects covering **business analytics, global health, logistics, and entertainment industry trends**. Skilled in **web scraping, APIs, and database management**. Passionate about turning raw data into actionable insights that drive decisions.

Technical Skills

- **Languages & Tools:** SQL (MySQL, PostgreSQL), Python (Pandas, NumPy, Selenium, BeautifulSoup), Excel, Google Sheets, React JS
- **Visualization:** Tableau, Matplotlib, Seaborn, Excel Dashboards
- **Analytics:** Descriptive Statistics, Correlation, Regression, Hypothesis Testing, A/B Testing, Outlier Detection
- **Other:** Jupyter Notebook, VS Code, Git/GitHub, REST APIs (basic), Data Cleaning & Transformation

Projects

Air Quality & Life Expectancy Analysis – Python, SQL, Web Scraping

 [GitHub](#)

- Built a **web scraper (Selenium, APIs)** to collect global air quality and health data.
- Cleaned and stored data in **PostgreSQL**, applied **statistical tests (correlation, regression, outliers)**.
- Created **visualizations (Matplotlib, Seaborn, maps)** linking AQI to life expectancy.
- Produced actionable insights on **public health and environmental risks**.

Logistics Performance Analysis – SQL & Tableau

 [GitHub](#)

- Analyzed **shipment operations** with SQL queries (percentiles, delivery rates, failure percentages).
- Built **Tableau dashboards** with KPIs, delivery trends, and operational performance.
- Recommended strategies to **reduce delays and optimize resources**.

Grocery Sales Performance Analysis – Excel Dashboard

- Cleaned and analyzed retail sales data using **Excel (pivot tables, formulas, regression, correlation, variance, std dev)**.

- Built an **interactive dashboard** highlighting **top-selling categories, outlet performance, and sales trends**.
- Delivered recommendations on **inventory allocation, store strategy, and marketing focus**.



Netflix Global Strategy Analysis – Python & Jupyter Notebook



[GitHub](#)

- Merged multiple datasets to study **content growth, global expansion, and subscriber patterns**.
- Explored relationships between **ratings, genres, and revenue impact**.
- Created **visualizations** (Seaborn, Matplotlib) to present insights for strategy decisions.

Experience

Freelance Data Analyst – Remote

Jan 2025 – Present

- Conducted independent analytics projects in **business, health, and entertainment**.
- Applied **SQL, Python, Tableau, Excel** to real-world datasets.
- Delivered insights through **dashboards, reports, and visual storytelling**.

Education



MSc – Applied Mathematics & Computer Science, Kyrgyz National University (2011)



Data Analytics Bootcamp – Codefinity & ITC Bootcamp (2024)

Interests

Data storytelling | Reading