

# ANASTASIYA GRISHINA

## DATA ENGINEER

<https://www.linkedin.com/in/grishinaanna/>

+420 775 383 157 | [gri9409@gmail.com](mailto:gri9409@gmail.com)

B2B | Remote | Currently in Prague

Available from September 22

## SUMMARY

Driven and adaptable Data Engineer with hands-on experience in developing robust **ETL** solutions at MAKRO. Demonstrates advanced command of **SQL**, **Cloud** ecosystems, and the **design** and **orchestration** of complex **data flows**. Proven ability to **architect** reliable data systems across integrated platforms, translating dynamic business needs into efficient solutions. Skilled in **dependency** management, performance **optimization**, and implementing resilient system changes. Passionate about building smart, **automated** data infrastructures that enable informed decision-making and drive operational excellence.

## TECH STACK

**Platforms:** SQL, Oracle (Toad), PostgreSQL, BigQuery (GCP) – adaptable to AWS, Azure, Databricks

**Data Concepts:** Relational Databases, Big Data, DWH, Data Pipelines, Data Architecture

**ETL Tools:** Pentaho (JavaScript APIs), Keboola (JSON, Snowflake) – adaptable to Airflow, dbt, SSIS

**Programming:** Python (basic), PowerShell

**Reporting:** Excel (Pivot Tables, Power Query, DAX), Looker Studio, Power BI – adaptable to Tableau

**Workflow Tools:** Jira, Confluence, Trello, Git (basic)

## CORE STRENGTHS

Learn new tools quickly through testing, documentation, and hands-on practice. Focused on precision, independence, and clear communication — committed to producing clean, dependable data solutions.

## PROFESSIONAL EXPERIENCE

**Data Engineer** | Prague | *January 2025 – Present*

**MAKRO Cash & Carry ČR s.r.o.** is part of METRO AG, a global wholesale group serving B2B clients in 30+ countries. <https://www.makro.cz>

Hired to support the team lead in optimizing and maintaining the company's data infrastructure across the Czech Republic and Slovakia, as well as transforming data to meet business needs.

- **Optimizing Pipelines:** Enhance data flows by maintaining key business attributes and indicators to ensure consistency and scalability across reporting systems.
- **Automating Insights:** Design automated reports to track core business KPIs, improving transparency and reducing manual overhead.
- **Supporting Migrations:** Adapt and redesign data flows to maintain continuity during platform transitions, ensuring minimal disruption to reporting.
- **Ensuring System Stability:** Analyze and manage ETL dependencies to safely apply structural changes.
- **Delivering Business Value:** Provide ad hoc reports and behavioral data analysis to support operational decisions.

## ADDITIONAL EXPERIENCE

**Research Assistant** | Prague | *April 2022 – December 2024*

**Academy of Sciences, BIOCEV** is a research center focused on biotechnology and biomedicine, part of the Czech Academy of Sciences. <https://www.biocev.eu>

- Participated in cancer cell research.
- Independently led an angiogenesis research project.
- Processing and analyzing microscope data using ImageJ and Excel, and visualizing results with GraphPad and PowerPoint.
- Organized lab operations, trained new staff, and managed communication with suppliers.

## TRAININGS

**Python Programming** | *June 2024*

Stepik (self-paced online)

Topics: operators, variables, conditionals, loops, functions

**Data Academy Certificate** | *April 2024*

ENGETO School – IT Training Academy in Czech Republic

Topics: SQL, Power BI, Excel

**Data Warehouse** | *April 2024*

Udemy (self-paced online)

Topics: data modeling, ETL pipelines, architecture, dimensional design, staging vs. reporting layers

## EDUCATION

**Bachelor's degree in Animal Protection and Welfare** | *2018 – 2021*

University of Veterinary and Pharmaceutical Sciences in Brno, Czech Republic

**Higher Professional Education in Banking** | *2013 – 2016*

Economic College, Izhevsk, Russia

## LANGUAGES

English (fluent), Czech (fluent), Russian (native)

## LEGAL INFO

EU long-term resident (Czech Republic) with full work access in EU

Self-employed (B2B contractor)

Available for Remote work worldwide

## INTERESTS

Self-development, psychology, piano, chess, tennis, snowboarding, surfing