

Aiym Temirbayeva

Phone: 777-310-5327

Email: aiymtemirbaeva@gmail.com

Telegram: [@Bolvtovnv](#)

Location: Astana, Kazakhstan

Date of Birth: October 18, 2002

Portfolio: [GitHub](#)

Junior Data Analyst

Skills

- Python (pandas, matplotlib, sklearn)
- SQL (PostgreSQL, MySQL)
- MS Excel, MS Office, Google Sheets, Google Docs
- OS Linux, Windows
- Power BI
- Version Control Systems (Git)
- A/B testing
- Docker
- Apache Airflow
- Grafana
- Статистика
- HTML, CSS
- UML & ERD Diagram creation
- Prototyping in Figma
- English, B1 level
- Spanish, A1 level

Work Experience

Project-Based Work as a Data Analyst

Data Analyst, March 2023 – Present

- Developed a pipeline model for predicting price categories of used cars and deployed it using Airflow in Docker.
- Conducted a Python-based data analysis project for Sber AutoSubscription, including data preparation, cleansing, exploratory analysis, and hypothesis testing to identify key traffic sources, popular car models, and the efficiency of various channels, devices, and regions to optimize marketing strategies.
- Led a Python project analyzing customer purchase data and socio-demographic characteristics to evaluate marketing campaign effectiveness and identify factors influencing sales growth.
- Conducted a cohort analysis in Python to assess customer retention by purchase count and total order value.
- Completed an Excel-based project analyzing FMCG brand sales, formulating and testing hypotheses, and visualizing results for presentations.
- Implemented a Python project to identify problem areas in the sales funnel of an online cinema service.
- Analyzed A/B test results to compare two approaches to pricing travel insurance policies.

- Провела анализ результатов A/B-теста для сравнение двух подходов к формированию стоимости полиса ВЗР в страховой компании.

Tech Stack: SQL, Python, Pandas, NumPy, Matplotlib, GitLab, Docker, Grafana, Excel, Apache Airflow.

Achievements:

- Successfully completed 15 practical assignments and the final project on the first attempt, earning approval from the mentor.

State

JSC STATE TECHNICAL SERVICE, ASTANA – INFORMATION SECURITY ORGANIZATION.

Business Analyst, January 2023 – Present

- Collected and analyzed requirements for corporate projects.
- Created requirement documentation, including Use Case and ERD diagrams.
- Conducted interviews and meetings with stakeholders.
- Managed a development team, assigning tasks following Scrum methodology.
- Performed functional product testing.
- Conducted demonstrations of developed products.
- Identified and resolved software bugs and issues.

Tech Stack: SQL, HTML, Linux, GitLab, Scrum, Agile, Bitrix24.

Achievements:

- Worked on 3-4 projects simultaneously.
- Actively contributed to organizational operations.

Open Systems Development, Астана – Digital product development company.

IT-consultant, May 2022 - January 2023

- Provided customer consultation on system usage.
- Guided clients on system integration with SOAP API.
- Identified and registered system bugs in Jira.
- Managed database queries using DBeaver.

Tech Stack: SQL, XML, Soap API, Jira, Confluence.

Достижения и результаты:

- Started as a call center operator and was promoted to IT consultant within three months.
- Assisted at least 30 users daily in system integration with SOAP API.

Education

Astana IT University, Astana Kazakhstan

Master's in Applied data analytics, 2023-2025

Astana IT University, Astana Kazakhstan

Bachelor's in Cybersecurity, 2020–2023

Courses and Training

Cisco Networking Academy

Linux Essentials, 2022

CCNAv7: Introduction to Networks, 2022

Cybersecurity Essentials, 2022

COURSERA

EXCEL SKILLS FOR BUSINESS: ESSENTIALS from Macquarie University, 2022

Programming for Everybody (Getting Started with Python), Python Data structures from University of Michigan, 2023

SKILLBOX

Профессия Data-аналитик Profession Track, 2024 - ongoing

Introduction to Data Science course, february, 2024 - november, 2024

Data Analyst. Junior course, december, 2024 - february, 2025

Stepik

Interactive SQL Training, 2024

Fundamentals of Statistics by A. Karpov, 2024

About me

I am a junior data analyst with experience in business analysis and a relevant academic background. During my undergraduate studies, I developed a strong interest in SQL and decided to specialize in this field. This motivated me to pursue a master's degree in data analytics. I am continuously improving my Python and SQL skills by completing courses on Skillbox and other platforms. I have already mastered Python (pandas) and SQL and am now focusing on learning Power BI to enhance my ability to visualize data and create dashboards.

My strengths include teamwork, quick learning, and the ability to work independently in solving problems.