

Almat Sergazyev

+7 707 145 37 79 | a.sergazyev@gmail.com | [github](#)

EDUCATION

Nazarbayev University

Bachelor of Mathematics

Nur-Sultan

June 2022

- Probability, Mathematical Statistics, Advanced Linear Algebra
- Programming for Scientists and Engineers, Performance and Data Structures

EXPERIENCE

Automation Specialist

KAZ Minerals

June 2022 - Present

Almaty

- Registered supplier users, solved registration problems
- Uploaded contracts and other data into Oracle DB
- Exported data using SQL

Author Manager

Republican Public Association "KazAK"

May 2021 – June 2021

Almaty

- Distributed rewards between Kazakhstani songwriters using Excel
- Optimized routing work in Excel using VBA

Research Assistant

CoronaNet Project

September 2021 – December 2021

Nur-Sultan

- Coded 70 policies, Corrected 100 policies
- Worked on construction of ML model that classifies policies by policy types

PROJECTS

Machine Learning | *pandas, tensorflow, CNN*

- * Recognition of Russian letters from images using Python

Regression Analysis

- * Constructed linear regression model that predicts Win Rate in CS:GO depending on KillDeath rate using R
- * EDA of diamonds' price dataset, constructed multivariable regression of diamonds' price prediction using R

Computational Physics

- * Solved Physics problems using Python: Trapezoidal and Romberg Integration methods, Solving ODE BVP by Shooting and Finite Difference methods

Statistical Programming

- * EDA of NBA teams, finding top 5 teams in assists per year
- * Constructed models to predict if one of the NBA teams wins the match against another

PERSONAL SKILLS

Languages: Kazakh (native), Russian (native), English (proficiency)

Soft Skills: Communication, Teamwork, Critical thinking, Problem-solving

Technical Skills: Python, R, SQL, basics of C++

Software: MS Word, MS Excel, MySQL