

ARINA KENBAYEVA

+7 705-541-1130 | ✉ ak8805@nyu.edu | 📍 Almaty, KZ | 📊 Portfolio

EDUCATION

New York University Abu Dhabi

Bachelor of Economics with Finance Concentration, Minor in Applied Mathematics

Abu Dhabi, UAE

Sep 2021 – May 2025

- CGPA of 3.59/4.0

- Relevant Coursework: Accounting, Foundations of Finance, Risk Management, Intermediate Microeconomics, Intermediate Macroeconomics, Econometrics, Data Analysis

New York University

Bachelor of Economics with Finance Concentration, Minor in Applied Mathematics

New York, USA

Sep 2023 – Dec 2023

New York University London

Bachelor of Economics with Finance Concentration, Minor in Applied Mathematics

London, UK

Jan 2023 – May 2023

TECHNICAL SKILLS

Languages and Frameworks: Python, R/RStudio, Matplotlib, Pandas, Scikit-learn, Ggplot2

Software: Stata, MS Office, Thomson Reuters Eikon, Bloomberg Terminal

Risk Analysis: Profitability, OBS, Capital Adequacy, Liquidity, Sovereign, Credit, Interest Risk Analysis

Financial Expertise: Financial Audit and Reporting, Budgeting, Data Analysis, Portfolio Management, Accounting

PROJECTS

CitiBank Analysis - Team Leader

Sep 2023 – Dec 2023

- Analyzed the bank's profitability, and forecasted the bank's prospects employing financial tools like **GAPs, NCOs, ROA, ROE, NIM, Loan Composition Portfolio, Value at Risk, Credit, Liquidity, Capital Adequacy, Interest and Operational Risks** in Excel
- **Guided a team of 3 members**, organized weekly meetings, and addressed challenges to ensure an efficient workflow. **Distributed risk management assessment over 29 parts** to evaluate the profitability of investments into Citibank and pitched presentation using **MS Office**

Animated Movie Revenue Projections - Team Leader

Sep 2022 – Dec 2022

- **Led a team of 4 members**, and addressed challenges in the model-building process, including **categorical variables, multicollinearity, simultaneous causality, and endogeneity**
- Developed **3 econometric models** involving **Multiple Regression, Nonlinear Regression, and Time Fixed Effects models** in **R/RStudio** and **Excel** to determine factors affecting the IMDB rating of Movies
- **Analyzed a dataset** comprising **IMDB data** on the **top 1000 movies** and formulated a theoretical model with an **adjusted R-squared value of 0.76** of determinants including release year, runtime, genres, number of votes, gross profit, certification, directors, and lead actors

Tobacco Usage Impact on Maternal Mortality Rate Research Paper

May 2022

- Investigated **2010 World Bank Data** of **15-64 years females** using maternal death rate, prevalence of current tobacco usage and GDP per capita variables to compose a **linear regression model** in **Stata** and concluded a positive relationship between MMR and tobacco usage

LEADERSHIP AND VOLUNTEER EXPERIENCE

Central Asia Club Financier

Sep 2022 - Present

- **Audited financial statements, completed cost and funding analysis**, and accomplished **finance reporting** for club development. Distributed **4000\$ per year** for **6+ events funding per year**
- **Accounted the purchasing process** for club events, overseeing procurement of necessary supplies and resources for club activities, including discussions, meetings, and celebrations of traditional holidays, across multiple locations

Group Leader, Bloomberg Challenge, Abu Dhabi, UAE

November 2023

- Implemented **trading strategies** to optimize the performance of the group's securities portfolio according to member's abilities utilizing **Bloomberg Terminal**
- Achieved **\$15000 income** on **\$1000000 virtual investments** within a **month** by **diversifying investments in assets** from different markets, regions and sectors, cross-checked **low** and **negative correlations** with each other and invested in **trending** and **low P/E ratio companies**

President of Club, Technovation Club, Almaty, Kazakhstan

Sep 2019 – Aug 2020

- **Facilitated project-based workshops** for **30 students**, emphasizing practical skills development. These sessions covered information about Technovation, methods for gathering and analyzing information, honing public speaking abilities, and mastering presentation techniques
- **Designed a sign language-to-word translation app** for **hearing-impaired individuals**, leveraging the expertise of specialists, **analyzing statistical data**, and conducting collaborative meetings with disabled communities, institutions, and other stakeholders

FinSteppe Challenge by EXANTE & Refinitiv, Almaty, Kazakhstan

Sep 2019 – Nov 2019

- Conducted in-depth **research** and **analysis of 10 companies** utilizing the **Thomson Reuters Eikon platform** for investment decisions and strategic initiatives

AWARDS AND CERTIFICATIONS

Chartered Financial Analyst (CFA)

In-Progress

Inclusive Leadership: IDBEA 3 Part Learning Series

March 2024

2nd place - AIFC Olympiad in Economics, Astana, Kazakhstan

August 2020

Grand Winner of \$2000 - Technovation Families 2020, Boston, USA

July 2020

Python Course - Bioinformatics Institute

2020