ANEL AKIYANOVA

773.766.7062 | aakiyanova@gmail.com | San Francisco, CA | aakiyanova.github.io | US permanent resident

SKILLS

Statistical Methods & Modeling: Data Collection, Sampling, Hypothesis Testing, Confidence Intervals
Machine Learning: Regression, Classification, NLP, FP-Growth, Apriori, Recommendations, PCA, RFE
Coding: Python, Pandas, Numpy, Scikit-learn, GIT, Scala, SQL
Data Visualization: Matplotlib, Seaborn, Plotly.express, Tableau

EXPERIENCE

GENERAL ASSEMBLY   New York, NY (remote)
Data Science Immersive Student   *November 2020 - March 2021*
Completed 480 hour+ Data Science Immersive program focused on predictive analytics, statistical modeling, and machine learning. Concluded 27 assignments, 5 projects, and 3 group projects, including:
- Extracted data from Reddit API and built classification models employing NLP tools with over 90% accuracy
- Cleaned, organized Instacart data to perform Market Basket Analysis using FP-Growth Algorithm, built a Streamlit interactive app and a Tableau dashboard
- Built regression models to predict high school graduation rates in the US counties, utilizing PCA and RFE to determine and rank most important features

ZIPPIN (Autonomous store checkout technology)   New York, NY (remote)
Business Development / Customer Success   *June 2020 - September 2020*
- Built financial projections to determine and sell to most profitable market verticals and presented to management
- Developed pricing strategy to grow sales in Japan 10x in next 2 years by executing benchmarking analysis
- Collaborated across Engineering and Operations Teams, improved Operator capacity planning model / Operator UI

THE WHARTON SCHOOL, UNIVERSITY OF PENNSYLVANIA   Philadelphia, PA
Marketing at Wharton People Analytics, Sports Analytics and Business Initiative   July *2019 - May 2020*
- Spearheaded inaugural esports roundtable and established relationship for Wharton and industry business leaders
- Initiated student-led research project on esports athlete performance, supervised by department of statistics
- Chaired 5 networking events between Wharton alumni, undergraduate and MBA students

SELF-EMPLOYED   Chicago, IL
                                                                                                            August 2016 - July 2019
- Earned Certificates in Fashion Business at Parsons and Fashion Design at School of the Art Institute of Chicago
- Led sales effort at Syl Markt early stage fashion company. Built CRM and reached out to 250 potential buyers resulting in sale of brand's first collection

HALYK FINANCE   Almaty, Kazakhstan
Institutional Sales, Equity and Fixed Income   *June 2012 - June 2014*
- Ran investor book for $500 million IPO of leading mobile services provider in Central Asia and bookbuilding for combined $4 billion Eurobond placements
- Set up 15 new international accounts expanding bank's primarily domestic client base

RENAISSANCE CAPITAL   Almaty, Kazakhstan
Vice President, Equity Sales   *June 2010 - May 2012*
- Led sales of equity and fixed income securities of Central Asian companies. Deal captain for $20 million equity placement of oil and gas E&P company based in Kazakhstan

EDUCATION

General Assembly   New York, NY (remote)
Data Science Immersive   *November, 2020 - March, 2021*

KIMEP University   Almaty, Kazakhstan
Executive MBA with Honors – Magna Cum Laude   *Graduated in 2017*
Dissertation: Causality relations between exchange rates and stock prices in Kazakhstan

KIMEP University   Almaty, Kazakhstan
Bachelor of Science in Business Administration and Accounting   *Graduated in 2006*