

Kibae Kim

1 Canal St, Boston, MA 02114 | 646-648-1557 | kibaekim@bu.edu | linkedin.com/in/kibae-kim-564b3b16a/

Skills and Credentials

Programming: C++, MATLAB, R, Python, SQL, Stata

Mathematics: Stochastic Calculus, Computational Methods, Linear Algebra

Certifications: FMVA, Bloomberg Market Concepts

Education

M.S. Mathematical Finance & Financial Technology Expected January 2023
Boston University, Questrom School of Business Boston, MA

- Coursework: Statistics, Programming (R, Python, C++), Stochastic Methods of Asset Pricing

Immersive Data Science Bootcamp program June 2021
Flatiron School New York, NY

- Coursework: Time Series Analysis, Neural Networks, Machine Learning

B.A. Social Sciences [GPA 3.92] May 2020
New York University New York, NY

- Merit award: Alpha Sigma Lambda, Dean's List
- Coursework: Data Analysis, Econometrics, Finance & Investments, Statistical Methods in Economics

Experience

Equity Research Analyst October 2018 - April 2019
Tigress Financial Partners New York, NY

- Monitored individual securities daily and interpreted developments that may impact share price performance on a longer-term basis such as macro-economic news and company-specific developments
- Examined data and created reports based on large data sets from sources such as Bloomberg, and 10Q/K forms to evaluate financial performance for S&P 500 and forecasted for different market sectors

Platoon Leader (Sergeant) March 2013 - December 2014
The Republic of Korea Army Sam Cheok, Korea

- Calculated and documented Army pay, commercial vendor support, disbursement of State funds, auditing, travel allowances, accounting, financial management information systems and banking
- Led 100 soldiers in basic field training and assisted Lieutenants in educating soldiers on internal policies and procedures and codes of conduct

Projects

Nvidia Stock Prediction Project Summer 2021
Flatiron School New York, NY

- Developed time series models to predict future Nvidia's stock price (Python)
- Established Prophet as best model with its RMSE of 22.05, and expected return was 58%

Additional Information

Languages: Korean, English

Interests: Travel, Music, Photo Shoot, Current Events