Matthew Newman

Current Address: 200 E 33rd St Apt 9J New York, NY 10016

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SKILLS:

Python, Pandas, Microsoft Excel, Bloomberg Terminal, SQL, R, APIs, Matplotlib, AWS SageMaker, NumPy, SciPy, Scikit-learn, PyViz, TensorFlow, Recurrent Neural Networks, SVM, kNN, Time-Series Analysis, Financial Modeling

WORK EXPERIENCE

Edge Wealth Management

New York, NY

August 2018 - Present

- Analyst
 - Responsible for servicing all clients' accounts by offering outstanding customer support
 - Assists firm Principle with business operations by tracking revenue, company expenses, and KPIs
 - Manages firm's marketing materials, company website, and investor relations information
 - Prepares and cleans discounted cash flow models using consensus estimates to assist chief market strategist
 - Reviews portfolios weekly and rebalances positions based on cash percentage, equity exposure, and income
 - Evaluates securities using Bloomberg Terminal and Microsoft Excel

Aon

New York, NY

Risk Management Intern

June 2017 - August 2017

- Participated in Aon's Rick Management internship training program
- Created an underwriting model for a fortune 500 company to appraise 15 mm of premium costs adjusted for risk
- Reviewed contracts, RFP's, quote summaries, policies, credit risk, and financial statements for clients

Presidential Campaign

New York, NY

Research Analyst

May 2016 - August 2016

- Lead a team of interns who analyzed polling data, researched voter trends, and identified potential voters
- Mapped data from National Committee's database and identified areas for targeted campaigns
- Managed a volunteer call center conducting voter outreach in strategic states of interest
- Participated in building the campaign website, app, information reporting tools, and policy Q&A page

Presidential Campaign

New York, NY

Director of Voter Services

May 2015- August 2015

- First intern hired to work on the Exploratory Committee and acted as executive assistant to campaign manager
- Built campaign CRM system, automated mail response process, shipped all campaign merchandise, generated expense reports, drafted press releases, created daily news reports, and transcribed interviews
- Presented economic data to candidate and prepared data visualizations on GDP growth

EDUCATION

Columbia University

New York, NY

Columbia Engineering 24-Week FinTech Bootcamp

March 2020 - September 2020

GPA: 4.0

Project 1: Utilized FRED API to conduct analysis on historical technical recessions to create Monte Carlo simulations with Python's Pandas library, modeling future returns for the S&P 500 and create interactive data visualizations Project 2: Created an algorithmic trading model based on technical analysis, sentiment analysis, and machine learning neural networks for four unique asset classes by marking trade signals and back testing the results to determine efficacy

Tulane University, A.B. Freeman School of Business

New Orleans, LA

Bachelor of Science in Management

August 2014 - May 2018

Major: Finance, Minor: Political Science

Relevant Courses: Venture Capital and Private Equity, Investments in Equities, Fixed Income Analysis, Financial Modeling, Advanced Financial Management, Intermediate Financial Accounting, Management Communication Honors and Certificates: S.I.E. Exam, Dean's List 2016 and 2018, Top 99th Percentile ETS Score