

# Rayner Jeremy Lee

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## EDUCATION:

**BENTLEY UNIVERSITY** | Waltham, MA

**GPA: 3.79/4.00**

*Candidate for Bachelor of Science in Quantitative Economics; Additional Major in Finance*

May 2026

- **Advanced Standing in Business Analytics:** a selective program that allows high-achieving students to take graduate courses as undergraduates which is applied toward a graduate degree (Expected M.S in Business Analytics, May 2027, OPT/CPT)
- **Relevant Coursework:** Financial Modeling, Econometrics, Quantitative Methods in Economics, Statistical Regression
- **Academic Honors:** President's List, Honors Program (Top 10% of Students), Omicron Delta Epsilon Economic Society

## PROFESSIONAL EXPERIENCE:

**The Hughey Center for Financial Service** | Waltham, MA

**June 2025 – August 2025**

*Summer Trading Room Analyst*

- Screened equities and optimized long-short equity strategies with Bloomberg and FactSet, maximizing Sharpe and Sortino ratios
- Performed quantitative analysis to identify market winners and underperformers to build an algorithmic paper trades on APIs
- Mentored 500+ high school students through the Wall Street 101 program, delivering lessons on trading and financial markets

**Outstand Private Equity** | Boston, MA

**May 2024 – August 2024**

*Brokerage and Proprietary Sourcing Intern*

- Conducted comprehensive proprietary searching and financial due diligence to identify and evaluate potential investment opportunities in diverse industries and sectors, leveraging extensive market analysis and industry research
- Prepared detailed investment memoranda, presentations, and reports for internal investment deals and external stakeholders, breaking down often-complex financial information into easy-to-understand insights for leveraging debt of up to \$30mm
- Identified and implemented more efficient solutions for seller outreach, enhancing workflow productivity and reducing costs

**Maybank Securities Indonesia** | Jakarta, Indonesia

**June 2023 – August 2023**

*Investment Banking & Advisory Analyst Intern*

- Assisted on a live rights issuance project in the Indonesian Equity Capital Market, expected to generate USD 10 million in capital, by administering DCFs and valuations on Excel from annual reports and drafting prospectus
- Facilitated analysis on various stocks owned by clients to be traded for in an equity repositioning of up to USD 35 million
- Developed marketing materials to pitch to potential clients seeking to issue bonds, while advising on favorable structure of coupon and tenor size during book building to maximize outcome of obligation issuance

## LEADERSHIP EXPERIENCE:

**Bentley University Office of Student Success** | Waltham, MA

**August 2023 – Present**

*Operations & Communications Coordinator; Finance, Economics & Math Tutor*

- Provide 1-on-1 tutoring sessions in numerous courses, delivering an increase in academic performance and time management
- Adapt various tutoring techniques to accommodate individual learning styles and needs to uniquely tailor each training session
- Maintain day-to-day operations for the entire organization by strengthening communication and reaching out to tutees

**Alpha Kappa Psi Business Fraternity** | Waltham, MA

**January 2023 – Present**

*Master of Ritual; Vice President of Alumni Relations*

- Coordinate 4 annual networking events and panels to build the bridge between 66 current Brothers and over 200 alumnae
- Advise on the Brotherhood's professional development while delivering constant market updates during weekly Chapter meetings
- Prepare and distribute outreach materials such as newsletters and weekly reports on alumnae database

## RESEARCH:

**Advanced Algorithmic Correlation Pair-Trading Testing** | Waltham, MA

**August 2024 – Present**

*Personal Research*

- Utilize quantitative methods to create a personal fund portfolio to maximize the Sharpe Ratio given weighted factor pricing
- Develop algorithmic statistical testing to determine high correlations from S&P 500 stocks to perform pair trading at reduced risk
- Automize data collection by web scraping *YFinance* with APIs and Pandas with the end goal of testing at more rapid intervals

**Economic Policy Uncertainty (EPU) on Risky Asset Returns and Volatility** | Waltham, MA

**January 2025 - May 2025**

*Personal Capstone Research*

- Leveraged a two-way fixed effect model on continuous panel data to quantify lagged effects of uncertainty at 2.5% significance
- Applied event study analysis to highlight EPU as a systematic indicator, differentiating asset class impact during recessions
- Provided insights for investors and policymakers, improving risk assessment and timing strategies under economic policy shifts

## SKILLS & INTERESTS:

- **Skills:** Microsoft Excel, PowerPoint, Bloomberg (Certified), FactSet, *RStudio*, Python, SQL, Web Scraping, Pandas, Selenium
- **Involvements:** Bentley Investment Group, Ultimate Frisbee Club (Cutter Position), Resident Assistant, Case Competitions
- **Interests:** Doubles Badminton, Taste Testing Coffee Pour-overs, McLaren F1 Fan, Peaky Blinders, Watch Restoration Videos