

# JEREMY ZAYAS

Chicago, IL

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## EDUCATION

### DEPAUL UNIVERSITY, DRIEHAUS COLLEGE OF BUSINESS

Chicago, IL

*Bachelor of Science in Business, Finance; Minor in Accountancy*

June 2027

- GPA: 3.41/4.0
- Coursework: Corporate Finance, Data Analytics in Finance, Financial Reporting I, Commercial Banking, Investments: Theory & Practice
- Honors: Dean's List
- Involvement: Business For Social Good; DePaul Inclusion In Finance

### CORVINUS UNIVERSITY OF BUDAPEST

Budapest, Hungary

*Study Abroad*

May 2026

- Coursework: Financial Modeling, Money & Capital Markets, Financial Statement Analysis

### WILBUR WRIGHT COLLEGE

Chicago, IL

*Associate of Arts*

May 2024

- Coursework: Intro to Accounting I, Intro to Accounting II
- Awards: CME Group Star Scholarship (\$5,000; 1 of 25 selected); Chicago Star Scholarship (full tuition & books)
- Honors: Phi Theta Kappa Honor Society; Presidential Scholar
- Involvement: IAAM Mentorship - selected as 1 of 2 Wilbur Wright students for a fully funded study abroad program in Ghana

## EXPERIENCE

### WILBUR WRIGHT COLLEGE

Chicago, IL

*Student Ambassador & Healthy Food Market Assistant*

October 2022-August 2024

- Utilized CRM system to track attendance and participation metrics for program monitoring
- Coordinated distribution operations for a federally funded campus food program serving 100+ students
- Maintained participant records and reported program metrics to support operational oversight

## SKILLS

- Financial: Financial Modeling, Valuation (DCF, Comps), Financial Statement Analysis
- Technical: Excel, Python (Data Analysis, Regression Modeling), Bloomberg Terminal, PowerPoint, Word
- Certifications: Bloomberg Market Concepts (BMC)

## PROJECTS

### EQUITY RESEARCH & VALUATION ANALYSIS - TESLA

DePaul University

April 2025-May 2025

- Built financial projection model in Excel forecasting Tesla's revenue and operating performance using historical data from 10-K filings
- Analyzed key revenue drivers across Tesla's core business segments to develop forward-looking growth assumptions and performed relative valuation using P/E multiples and peer benchmarking.
- Developed and presented an equity research investment thesis recommending a Buy rating with a \$350/share price target, that the stock subsequently reached

### PORTFOLIO RISK MODELING & OPTIMIZATION ANALYSIS

Corvinus University of Budapest

February 2026-March 2026

- Built quantitative portfolio model in Excel analyzing historical price data for Netflix, Tesla, and Apple
- Calculated log returns, annualized volatilities, and the covariance matrix to quantify asset risk and inter-stock correlations
- Simulated portfolio allocations to construct the efficient frontier and identified the optimal risk-adjusted portfolio

### EQUITY BETA & MARKET REGRESSION ANALYSIS

DePaul University

September 2026-Present

- Built a Python OLS regression model (yfinance, statsmodels) estimating equity betas for five cross-industry stocks against SPY using three years of daily returns
- Generated scatterplots with fitted regression lines to visualize each stock's sensitivity to market movements
- Quantified market sensitivity ranging from Meta (beta 1.44) to Coca-Cola (beta 0.02), with the market explaining up to 44% of return variation (Amazon,  $R^2 = 0.44$ )