

# Sohan Chakravorty

551-556-5187 | [sohanc@cmu.edu](mailto:sohanc@cmu.edu) | [linkedin.com/in/sohan-chakravorty/](https://www.linkedin.com/in/sohan-chakravorty/) | NYC Area  
[sohanchk4.github.io](https://sohanchk4.github.io)

## EDUCATION

**Carnegie Mellon University:** BSBA (Finance), BS Statistics & Machine Learning | 4.0/4.0 **Pittsburgh, PA, 2028**

**Relevant Courses:** Multivariable Calculus, Accelerated Microeconomics, Accounting

**Skills:** Organized, Problem-Solving, Quick-Thinking, Investigative, Analytical, Determined, Passionate

**Bergen County Academies:** IB Diploma **Hackensack, NJ**

**Relevant Courses:** IB Economics HL (7), IB Math AA HL (6), IB Computer Science SL (6), AP Statistics (5),

AP Calculus (5), Management & Marketing, Business Finance (DCF, TVM, Financial Statements)

## RELEVANT EXPERIENCE

**Financial Analysis Intern** **Sept 2024 – June 2025**

Lummus Digital – Bloomfield, NJ & Manhattan, NY

- Outperformed market on historical trials by creating algorithmic trading models
- Conducted DCF analyses, relative valuation, & goodwill valuation used in international company buyout
- Presented algorithms and performance to company executives, incorporated feedback to further tune models

**Data Science & Quantitative Research Intern** **Sept 2024 – June 2025**

FinTech Innovation & Research Center (FIRC) – Boston, MA (virtual)

- Performed sentiment analysis on markets by programming NLP algorithms, forecasting industry trends
- Oversaw models filtering ETF whitepapers generating investment recommendations and sector analyses
- Constructed diversified portfolio of ETFs based on prior analyses

**Growth Equity Analyst** **Sept 2025 – Present**

Scottie Ventures – Carnegie Mellon University

- Evaluating start-ups by conducting market research, analyzing cap tables, developing investment theses, estimating valuations, & projecting future returns
- Focused specifically on engineering & energy sector, analyzing new innovations and promising projects

**Vice President, Curriculums** **Sept 2025 – Present**

Moneythink CMU – Carnegie Mellon University

- Leading aspiring educators & exceptional minds in finance to teach personal financial literacy
- Partnered with high schools to host education sessions, working with colleges to expand impact
- Preparing to launch a student-run course on personal financial literacy at CMU

**Financial Coordinator** **Jul 2023 – Present**

FitYouUSA (501(c)(3)) – New Jersey

- Experience in startup culture, filed founding paperwork (501(c)(3)), managing finances for gov't compliance
- Applied for 15+ government grants, worked with mayors of Dumont & Cresskill to serve senior centers
- Grew organization by 25+ youth leaders, combatting Parkinson's in senior citizens through table tennis

**Pricing Analyst, Creative Director** **Aug 2022 – Present**

North Jersey Bengali Association (501(c)(3)) – New Jersey

- Led finance team in \$230,000 revenue concert, created corporate sponsorship strategy netting \$5,000+ annual
- Managing budgets and publicizing financials to patrons, fine-tuning pricing models
- Designing promotional materials on adobe photoshop to spread awareness for Bengali American culture

## TECHNICAL SKILLS + ACTIVITIES

**Financial Concepts:** DCF, Financial Statement Creation + Analysis, GAAP Accounting, Amortization, VC Evaluation

**Software:** Microsoft Suite, Bloomberg Terminal, Adobe Photoshop, VS Code, Docker, Jupyter Notebook

**Coding Languages:** Python, Java, SQL

**Libraries:** pandas, Matplotlib, NumPy

**Competition:** DECA (1x Top 10 Int'l, 4x Top 5 NJ), Model UN (Top 4 @ Yale, Princeton)

**Athletics:** Nationally Rated Fencing, Former Nationally Rated Table Tennis Player + Current Coach, MLS NEXT Soccer

**Certifications:** Bloomberg Market Concepts

**Spoken Languages:** English (Fluent), Bengali (Fluent), Spanish (Intermediate)