

MATTHEW R. SCHNELL

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EDUCATION

Dartmouth College, Hanover, NH

Expected June 2022

Bachelor of Arts: Double Major in Computer Science and Quantitative Social Science

GPA: 3.79/4.00

Relevant Coursework: Data Visualization, Econometrics, Game Theory, Macroeconomics, Machine Learning

Honors: Citation for Academic Excellence (Database Systems), 2020 – 2021 High Honors Group

Paideia School, Atlanta, GA

May 2018

Honors: Susan Ehrhardt Citizenship Award, University of Chicago Book Award, Mock Trial Captain

GPA: 3.95/4.00

SAT: 1520/1600 (M: 770, R: 750)

RELEVANT EXPERIENCE

Innosight, Lexington, MA

Summer 2021

Summer Analyst

- Engineered ranking system of hospital service lines for major healthcare system; determined highest and lowest performing areas, driving central analysis of which services to expand
- Analyzed hospital level data to optimize patient retention within network, identifying \$80M+ in potential revenue

TZP Group, New York City, NY

Winter 2021

Growth Equity Winter Associate

- Evaluated 2500+ companies to investigate potential fit with firm's investment criteria; interviewed C-suite level executives from 40+ companies and compiled recommendations for partners about further investment pursuit
- Developed investment thesis on new industry and presented findings to entire firm; team continued outreach to companies in market beyond duration of internship

Rooms To Go, Atlanta, GA

Fall 2019

Marketing Analytics Intern

- Built company's first product recommendation engine in Python to suggest products across 10,000+ product SKUs
- Spearheaded cross-functional collaboration between engineers and marketers to ensure system met company's implementation needs

D.C. United, Washington, D.C.

Summer 2019

Data Analyst

- Generated data-driven insights on international prospects based on key performance indicators, supporting General Manager's scouting decisions
- Provided weekly statistical reports and visualizations highlighting opposing teams' playing tendencies to facilitate coaching staff's game preparation

LEADERSHIP EXPERIENCE

Dartmouth Men's Club Soccer, Hanover, NH

Spring 2021 – Present

Captain

- Supervise budget, scheduling, enrollment, high-level communication with college, practice sessions, and transportation and housing for 25+ players
- Established pick-up league that improved off-season participation across three different soccer programs

Dartmouth Sports Analytics, Hanover, NH

Spring 2020 – Present

President

- Arrange and moderate talks with sports industry leaders, including General Manager of Philadelphia Phillies and Chief Operating Officer of Atlanta Hawks, leading to 400% increase in club membership
- Oversee club's \$5,000 budget and spending to attend MIT Sloan Sports Analytics Conference
- Prepare and record R and Python tutorial videos, helping members improve technical abilities and apply newly developed skills to club's research publications

SKILLS & INTERESTS

Technical Skills: Proficient in Python, R, SQL, JavaScript, HTML/CSS, Java, MATLAB, Stata

Campus Activities: Alpha Chi Alpha Fraternity Programming Chair, Football Team Data Analyst, French Immersion Program

Interests: Soccer, Skiing, Bridge, Yoga, Sports Journalism (<https://mattchat.org/>)