

CONTACT

SKILL SETS

Advanced level Java, Python, and SQL; Proficient in Python Pandas, AWS ETL tools and AWS Quicksight

Data Science Certificate Columbia University Summer Program

SEBASTIAN CYNN

ABOUT

Highly competent Phillips Andover (PA) student seeking applications for data science experience in machine learning and AWS. Passionate about affecting change through technology and the implementation of big data. Believes in an equitable approach to data science through the consideration of bias in training sets.

EDUCATION

Phillips Academy Andover (2020 - Present), graduating class 2024

- **GPA: 5.97/6.0**; Math & Science GPA: 6.0/6.0
- Advanced Placement Exams: Macroeconomics (5.0/5.0), May 2021;
 Calculus BC (5.0/5.0), May 2022; Physics C: Mech (5.0/5.0), May 2022
- Other Advanced courses include: Multivariable Calculus, AP-level Physics C: Electromagnetism, AP-level Latin, AP-level Music. Spring 2023 courses will include Linear Algebra and Foundations of Modern Physics (Quantum Physics)
- ACT: 36/36, December 2022

Ethical Culture Fieldston School, NYC, NY (2012 - 2020)

GPA: 3.93/4.0; Math & Science GPA: 4.0/4.0

WORK EXPERIENCE

SESAC Inc., Paid Summer Intern (2022)

- SESAC is a private equity backed music company with \$1B+ valuation
- First High School Intern as a pilot for consideration of an ongoing internship program.
- Reported directly into the VP, Data & Research (skip level to CEO).
- Developed data translation plug-in (leveraging AWS ETL tools) to make incoming data from two of the largest music companies accessible for purposes of business operations (performance identification, matching and settlement).
- Created a functioning internal website for data transparency and data visualization in the acquisition of MNRK Music Group.

LEADERSHIP POSITIONS (EXTRACURRICULARS)

- **Producer, PA Theater Department:** Tasked with managing all productions within the theater department space—with audiences of up to 1200 people—from stage managing to performance rights, lighting, and sound. Producer since 2022.
- Board Member, PA Democratic Society: Raises political awareness amongst the student body through political speakers and supports open dialogue & debate amongst different political clubs. Personally works with left-leaning clubs to build community engagement and consolidate a Progressive coalition. Phone banked for Presidential and Senate 2020 campaigns. Board member since 2021.

 Board Member, PA Model UN: Secured club funding for the first time since the pandemic started; leads weekly meetings; won multiple awards at various conferences; selected to facilitate a MUN summer program for Fieldston Middle. Board Member since 2022.

OTHER EXTRACURRICULARS

- Active Member, Justice Cafe: Seeking disciplinary reform at Andover centered on restorative over retributive justice; worked with Deans to implement egalitarian, community centered, anti-racism policies at Andover.
- Advanced Violinist, Various: current Member of Academy Chamber Orchestra, Academy Chamber Music Society, and Academy Symphony Orchestra. Member since 2020.
- Founder, Show Choir: A founding member and current leader of Andover's Show Choir since 2022.
- **Performer, Photon:** A frequent performer through the Flow Arts club's dance group, Photon.
- Cast, Theater Productions: A leading role in Assassins (2023); cast of Urinetown (2022), March Forwards (2021), Midsummer Night's Dream (2020).
- Team Member, Andover Ultimate JV Team (Spring 2022-Present)
- Peer Tutor, Math & Chemistry (Fall 2021-Spring 2022)

ACCOMPLISHMENTS / AWARDS

- Summa Cum Laude, National Latin Exam 2021; Maxima Cum Laude NLE 2022
- Published by the literary magazine, The Pariah, in the Fall/Winter edition of 2023.
- 1st Place Prize Winner, Phillips Andover Latin Declamation
- Personal Portfolio Management: Have invested in the stock market since 2018 with an IRR of 12%, exceeding the S&P index by 2%/year between 2018-2022.