Ethan Yoon

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EDUCATION

The University of Chicago, Chicago, IL
Bachelor of Science in Computer Science and Bachelor of Arts in Public Policy, expected June 2025
Cumulative GPA: 3.68
Activities: Environmental Research Group, UChicago Impact Investing Group

EXPERIENCE

Calvert Impact Capital, Bethesda, MD, Jun. 2023 – Aug. 2023
Impact Intern
- Developed interactive dashboards and visualizations using Calvert Impact's business intelligence tool to effectively track and analyze data for the core Community Investment Note® portfolio and new product portfolios.
- Took ownership of data management tasks by accurately entering, maintaining, and organizing data within Calvert Impact's impact database, ensuring data integrity, accessibility and updates to financial and ESG models.

Chicago Innovation, Chicago, IL, Jun. 2022 – Dec. 2022
Nominee Research Coordinator
- Ranked 427 nominees based on market research, product testing, and yearly revenue analysis and successfully persuade key Chicago business leaders to select the final 18 winners for the Chicago Innovation Awards
- Assembled a report illuminating industry growth and predictive trends in the Chicagoland area that was broadcast as a segment for WGN radio
- Created and began implementation of a 6-month transition to Salesforce that would save $8,000 a year by consolidating membership and sponsor relation data to one platform

The Boys and Girls Club of San Francisco (BGCSF), San Francisco, CA, Jun. 2021 – Aug. 2021
Outcomes Measurement and Finance Intern
- Led the pilot transition from NetSuite service to a Salesforce based platform, MyClubHub, and coordinated with national liaisons to optimize accounting and CRM systems
- Presented visualizations, testimonials, and outcomes of BGCSF's youth development program to senior management resulting in the improvement and expansion of the program to 4 other locations

PROJECTS

Spotify Recommendation, May 2023
- Utilized SpotifyAPI and machine learning packages to build a neural network song classifier based on genre, key, bpm and other metrics in order to recommend similar songs based on user input

Checkers, Feb. 2023
- Designed a checkers game with player vs player and player vs computer settings with both random and intelligent play capabilities. Implemented both textual and graphic user-interfaces to display the board state and possible moves.

ChoreBot, Nov. 2022
- Created an automated chore scheduler using python packages to send email reminders every two days as well as track and confirm completion of chores

F1 Trends, Jul. 2022
- Implemented a web application that plots current and historical F1 constructor points against google and twitter trends of their livery sponsors to decern how much exposure sponsors receive based on team performance

SKILLS

Skills: Power BI, Python, SQL, Java, and C