Aron Frishberg

+1 (914)-646-1820 | frishberg@uchicago.edu | github.com/frishberg | aronfrishberg.com

EDUCATION

The University of Chicago Chicago, IL
Bachelor of Science in Computer Science & Bachelor of Arts in Economics Expected December 2026
GPA: 3.7; SAT: 1530 (790M, 740RW)
Relevant Coursework: Data Structures, Theory of Algorithms, Discrete Mathematics, Systems Programming
Activities: Chabad (Board Member), Chess Club, Sailing Team, Phi Delta Theta (Treasurer)

EXPERIENCE

Blue Asher New York, NY
Founder June 2025 - Present
- Founded an alternative data startup leveraging Google review sentiment data for hedge fund investment insights, securing competitive $8,000 grant from University of Chicago's innovation fund
- Developed complete technology platform from conception to deployment, building automated web scraping systems processing millions of reviews, sentiment analysis pipelines, and institutional-grade client dashboards
- Led product development and go-to-market strategy targeting quantitative hedge funds, building scalable data processing architecture and client-facing analytics platform while managing team of 2 engineers for continued development

Teragonia Chicago, IL
Data Science Intern June 2025 - August 2025
- Engineered AI-powered analytics tool after concept emerged in client meeting, independently developing full-stack solution (React, Python/Flask, Perplexity API) that enables non-technical users to query internal datasets in natural language, reducing analysis time from days to minutes
- Successfully presented this solution to company leadership at quarterly board meeting; technology now integrated into flagship Astradis platform after demonstrating immediate business value
- Delivered comprehensive data analytics, dashboarding, and data science solutions across 4 private equity clients, translating business requirements into actionable portfolio optimization insights

Third Point (AUM: $22B) New York, NY
Summer Analyst, Technology Coverage Group June 2024 - August 2024
- Focused on the semiconductor sector and global electric vehicle output, creating financial models to project future cash flows and company valuations
- Engaged with sell-side analysts and industry experts to refine equity research and enhance market perspectives
- Select project experience:
  - Developed an AI program to automate data scraping, significantly improving efficiency and accuracy by compiling extensive historical and projected xEV model data
  - Assembled a 15-year, bottom-up operating model and DCF analysis for a large semiconductor company; issued a 'Buy' rating due to projected growth in plug-in hybrid electric vehicle (PHEV) units and demand for AI semiconductors

PROJECTS

Chess-Analytica · *Python, RST, YAML* GitHub / PyPi / Documentation
- Created, published, and maintained Chess-Analytica, a Python package for automating chess game data extraction and analysis that has become a go-to tool for developers.
- Achieved over 40,000 installs as of September 2025, establishing it as one of the top Python libraries for chess analysis and demonstrating significant real-world impact and adoption.
- Engineered the library to be highly modular and extensible, allowing users to easily add new analysis features and data sources, contributing to its growing popularity.

UChicago Connect (Hoya Hacks 2024) · *Python, React, Flask, Pinecone* DevPost Site / Video Demo
- Developed an LLM and AI-powered chatbot trained on UChicago-specific data to provide immediate and relevant answers to prospective students' questions.
- Designed to reduce redundant queries for the admissions department, this tool streamlines the information-seeking process and enhances user engagement through personalized, context-aware responses.

TECHNICAL SKILLS

Languages: Python, Java, C/C++, Javascript, CSS, HTML, SQL
Frameworks: React, Flask, Node.js/Express, Django
Libraries: PyTorch, scikit-learn, NumPy, Pandas, Selenium, BeautifulSoup, Requests