Aron Frishberg

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EDUCATION

The University of Chicago   **Chicago, IL**
Bachelor of Science in Computer Science & Bachelor of Arts in Economics   *Expected June 2026*
- **GPA**: 3.5
- **SAT**: 1530
- **Specialization**: Machine Learning
- **Relevant Coursework**: Financial Accounting, Micro & Macroeconomics, Systems Programming, Data Structures, Discrete Math, Theory of Algorithms, Calculus II
- **Activities**: Chabad, TAMID, Sailing Team, Chess Club, Hillel

EXPERIENCE

Third Point [*AUM: $15B*]   *June 2024 - August 2024*
Incoming Summer Analyst

TRACT   *December 2022 - August 2023*
Back-End Software Engineering Intern
- Developed a Social Media Analysis system, which increased the efficiency of the company's social media due diligence process by over 90%
- System utilized official APIs from Twitter, Instagram, Facebook, LinkedIn and Youtube, as well as Machine Learning Models to detect the sentiment of posts
- Acted as a project manager for a team of 6, conducting weekly code reviews and communicating the CEO's vision
- Coordinated with teams company-wide to integrate social media system into the universal software platform and introduced the software to 50+ team members

White Plains Hospital   *June 2022 - August 2022*
Data Analytics Intern
- Built a data analytics platform using Python for the discharge department of White Plains Hospital, allowing the hospital to easily input and analyze secure patient data on their local computers, saving the department an estimated 6.5 hours per week
- Supported the healthcare team by directly interfacing with patients to arrange physical therapy, cater for their needs, and aid with outpatient discharge

PROJECTS

UChicago Connect (**Hoya Hacks 2024**) · React, Flask, Python, Pinecone   DevPost Site / Video Demonstration
- Worked with a diverse team of four students from Williams College, Johns Hopkins, Columbia, and UChicago as part of the 2024 Hoya Hacks hackathon at Georgetown University
- We created "UChicago Connect", a large language model (LLM) that was able to work on behalf of UChicago admissions to answer prospective students' questions about the school.
- Our motivation was derived from our own college process. It was hard to find information about schools and so we came together to create an incredible tool that could provide quick and flawless responses to prospective students, reducing the burden on both students as well as the admissions department.

Chess-Analytica · Python (including urllib3, chess), RST, YAML   GitHub Repo / PyPi / Documentation
- Developed and released Chess-Analytica, a Python package that utilizes the Chess.com API to automate the extraction of game data as well as providing analytical tools for data analytics of chess games and players.
- Published the package under the MIT license on PyPi, ensuring accessibility and fostering community contributions, while providing extensive documentation on ReadTheDocs.io to support seamless integration and usage by developers.
- Achieved over 15,000 installs as of June 2024, reflecting the package's utility and popularity among the chess and developer communities.