AIDAN SIMS

755 Fairmount Ave, Chatham, NJ 07928
Email: ans248@cornell.edu | Telephone: (973) 307-8106 | LinkedIn: https://www.linkedin.com/in/aidan-sims/

EDUCATION

CORNELL UNIVERSITY (Class of 2024)

B.A. in Computer Science, Business Minor, GPA: 3.6
- **Relevant Coursework:** OOP and Data Structures (Java), Introductory Microeconomics, Introduction to Computing with Python, Financial Accounting, Functional Programming, Foundations of Artificial Intelligence, Computer System Organization and Programming

CHATHAM HIGH SCHOOL (Class of 2020), **GPA:** 4.7/4.0, **ACT:** 36

- **Achievements:** National Economics Challenge NJ Champion; Spanish Biliteracy Seal, Varsity Tennis Captain

EXPERIENCE

SURGE AI

Code Generation and Search Evaluation teams, Artificial Intelligence Intern   (*Apr 2022 – Present*)
- Train code generation AI models using Python, OCaml, and JavaScript. Analyze efficacy and design of Surge client products from a customer's perspective. Advise clients about how their reports compare to competitor products.

IBM ACCELERATE

Consulting Track   (*Jun 2022 – Aug 2022*)
- Leveraged IBM technology solutions to develop solution to a mock consulting case. Developed consulting skills during weekly sessions with IBM consultants. Earned Quantum Computing with Qiskit badge.

ASTRAZENECA

Rare Disease Business Unit, Software Robotics Intern   (*Jun 2021 - Aug 2021*)
- Researched and advised Intelligent Automation team about advantages and limitations of UIPath and BluePrism business automation software ahead of a broader business-wide rollout.
- Designed and implemented process from Process Design Document which tracks rare disease drug shipments around the world; process saves company estimated $300k annually.

CORNELL UNIVERSITY, Ithaca, NY

Foundations of Artificial Intelligence (CS 4700/5700), Teaching Assistant   (*Dec 2021 - Present*)
- Collaborate with professors and graduate TAs to improve assignments and grade exams.
- Reinforce students' understanding of material through weekly office hours.

Cornell Sports Analytics Club   (*Sep 2020 - Present*)
- Develop Python and SQL programs to analyze data from professional tennis and baseball.

Cornell Club Tennis Team, Executive Board Member, Tennis Player   (*Oct 2020 - Present*)
- Managed and created content for multiple social media accounts and team website.
- Published biannual newsletter. Doubled social media following and increased engagement with alumni.

TECHNICAL SKILLS

Python, Java, Word, Excel, PowerPoint, RPA Software (UIPath, Blue Prism), SQL*, HTML*, CSS*, JavaScript*, Google Suite, OCaml, AI/ML (* = familiar)

INTERESTS

Tennis, Learning Foreign Languages, Cooking, Hiking, Volunteering