Logan Abramowitz

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Education

Cornell University   Ithaca, NY
Expected Graduation May 2027
Bachelor of Science in Computer Science
Bachelor of Science in Operations Research and Engineering
GPA: 3.725
Relevant coursework:
- CS 2110: Object-Oriented Programming and Data Structures
- CS 3110: Data Structures and Functional Programming
- CS 3700: Foundations of AI Reasoning and Decision-Making
- MATH 2940: Linear Algebra for Engineers
- ORIE 3120: Practical Tools for Operations Research, Machine Learning and Data Science
- CS 3780: Introduction to Machine Learning

Current relevant coursework:
- ORIE 3300: Optimization I
- ORIE 3500: Engineering Probability and Statistics: Modeling and Data Science II

The Leffell School   Hartsdale, NY
Graduated June 2023
Unweighted GPA: 4.08/4.40

Relevant Experience

StratusX, Intern   Remote
May 2025 - August 2025
- Upgraded outdated cloud infrastructure to reduce vulnerabilities
- Reconstructed lost Dockerfiles and docker-compose.yml files for 30 images
- Removed all critical and high severity vulnerabilities while reducing total vulnerabilities by 90%

Cybersecurity Club At Cornell University, Vice President   Ithaca, NY
January 2024 - May 2025
- Filled in as Interim President for several months
- Built club from 10 active members to over 60 active members
- Planned weekly officer and general body meetings

ORIE 4999 Research Project, Researcher   Ithaca, NY
February 2024 - May 2024
- Worked in team of three to analyze inefficiencies in North Campus Mail Room and model solutions
- Proposed solution that would increase efficiency by 30% without increasing cost
- Learned how to work with databases, simulate queues, and present findings

Stand Out For College, Intern   Scarsdale, NY
April 2023 - June 2023
- Collaborated in team of three to develop robust software to create database of college admission data
- Learned PDF-scraping, web-scraping, and inputting data to google sheets using python

Skills

Technical: Python   Java   SQL   OCaml   Tableau   AWS   Docker   Git
Intangible: Teamwork   Leadership   Organization