

Michael L. Schwartz
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Education

Cornell University, College of Arts and Sciences 2017–Present
Expected Major: Bachelor of Science in Information Science
• GPA: 3.4/4.0

Awards and Honors

Hunter R. Rawlings III Cornell Presidential Research Scholars 2017-2021
• \$2,000 Annual Research Award for 4 consecutive years
College Board AP Scholar with Honors 2017
Presidential Service Gold Award 2014-2017

Leadership

Secretary of Cornell Men's Fencing Team May 2018–Present
Vice President of National Honor Society 2016–2017
Vice President of Model United Nations 2016–2017

Experience

Research: Hunter R. Rawlings III Research Scholars Program 2017-Present
Undergraduate Research Assistant (Mentor: Margarita Tsoutsoura)

- **Project:** Data-Collection of Rating Agencies to Forecast Trends in Political Affiliation
 - Uses Excel Worksheets in order to collect data about executives at rating agencies (Fitch and Moody's)
 - Compares the data with voting profiles in order to find a correlation between party affiliation and ratings

Independent Project: Cornell Men's Fencing Team 2018

- **Project:** Men's Fencing Website
 - Created a new website for the team with wordpress, HTML, and CSS
 - Website made in order to re-connect to alumni

Internship: Korea Undergraduate/Graduate/High School Science Program 2016

- **Project:** Resonant Frequency Measurements in Microwave Cavities
 - Making of microwave cavities that test both TM and TE modes and quality factors
 - Attended lectures and studied Theoretical Physics
- **Presentation:** Resonant Cavities and Electromagnetic Waves

Sports: Varsity Fencing 2017- Present

Secretary - Men's Fencing

- Post results and updates on Facebook page to keep alumni up-to-date
- Trains 5 times a week and participates in tournaments during the weekends

Club: Alpha Phi Omega (Service Fraternity) 2017-Present

- Active participant in events that teaches through the principles of service, friendship and service

Volunteer: Cornell Orientation Leader 2017–Present

- Helped new students acclimate to Cornell campus during orientation.

Skills

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- Proficiency with Microsoft Office Suite
 - Introductory programming experience in HTML, CSS, JavaScript, and Processing
 - Basic conversational Spanish
 - Introductory programming experience with Python and Java