

Charles Howard Thomas
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Education:

- NEW YORK UNIVERSITY 2016-2020, Sophomore
- B.A. in Computer Science and Mathematics
- Major GPA: 3.90/4.00
- Cumulative GPA: 3.625/4.00
- International Baccalaureate Diploma with Higher Level courses in English, Mathematics and Music

Technical Skills:

- Proficient in Python
- Proficient in Java
- Proficient with Html, CSS, Javascript
- Strong interest in mathematics
- Conversational Level French speaker
- Very experienced teaching children

Projects:

- Created Twitter user web scraper in Python for archiving and analysing all of a user's tweets.
- Built note-taking prototype at HackNYU using Google Cloud Speech API and Python automatic text summarisation module.
- Built static websites, charleshowardthomas.com using bootstrap
- Built spotify texting interface using Spotify's Web API and Twilio API at HackNY.
- Volunteered for outreach program in a Nicaraguan school to provide local students with better education opportunities. Worked with locals to improve the school and helped educate students.

Work Experience:

- Camp Counselor and Kayak Instructor- Summer 2016, Summer 2017 - Led kayak expeditions at summer camp as an instructor certified by the American Canoe Association. Directed clinics teaching quidditch to children.
- Busser at Belfry Inn and Bistro - Summer 2014 and 2015 - Assisted wait staff in clearing and setting tables. Helped organize and set weekly outdoor events.

Activities:

- NYU Head Quidditch Captain; led practices and managed team through most successful year so far 2017
- Varsity Tennis/Soccer Captain 2014-2016
- Model United Nations Club Founder; wrote country paper for Cyprus and Morocco for delegation
- Mock Trial Attorney and Witness 2012-2016; organized and assigned roles as team leader senior year

Personal Traits:

- Strong abilities in quantitative reasoning and critical thinking
- Excellent communicator
- Experience working in a team oriented setting
- Hard worker who is eager to learn and apply education