

Myla Gutierrez Walker
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EDUCATION

Duke University	Durham, NC
<i>B.S. Computer Science, Certificate in Markets & Management</i>	Expected May 2022
<ul style="list-style-type: none">• GPA: 3.7/4.0; Honors: Dean's List Fall 2018• Relevant Coursework: Data Structures & Algorithms, Computer Architecture, Microeconomics	
Hunter College High School	New York, NY
<ul style="list-style-type: none">• GPA: 3.8/4.0; Honors: National Merit Scholar, National Hispanic Scholar	

WORK EXPERIENCE

Gruss-Lipper Biophotonics Center	New York, NY
<i>Research Intern</i>	June – July 2017
<ul style="list-style-type: none">• Engineered a chemically-based near-infrared biosensor that monitors protein activity in cells and living animals in order to measure the growth and development of tumors• Developed a device that could provide a cost-effective alternative to current cancer detection tools• Co-first author on "Multiplex imaging of Rho GTPase activities in living cells" <i>Methods in Molecular Biology</i> (Expected Publication Fall 2019)	
Casanova Laboratory	New York, NY
<i>Research Intern</i>	June – July 2016
<ul style="list-style-type: none">• Experimentally determined whether volunteers are genetically susceptible to acquiring tuberculosis by performing PCRs to separate and amplify the segment of DNA with the TB-causing mutant• Discussed future work to begin reducing the onset of TB after vaccination in European countries	
Innocence Project	New York, NY
<i>Strategic Litigation Intern</i>	June – July 2015
<ul style="list-style-type: none">• Identified 30 eyewitness identification and false confession experts to provide expert-witness testimony in upcoming trials• Supplemented the organization's online library with additional information about eyewitness misidentifications and false confessions, two leading factors in wrongful convictions	
Uruguayan Consulate	New York, NY
<i>Cultural Department Intern</i>	July – August 2015
<ul style="list-style-type: none">• Researched upcoming Uruguayan events in New York City• Located universities in the tristate area with a Latin American Studies Department• Expanded the consulate's outreach program by 20%	

EXTRACURRICULAR ACTIVITIES

Scale and Coin Business Society	January 2019 – Present
<ul style="list-style-type: none">• Selected as 1 of 18 members out of 100+ applicants to participate in a 6-week long training process• Pitched stocks and startups, designed products, and learned about consulting and finance	
DTech Associate	October 2018 – Present
<ul style="list-style-type: none">• Member of Duke's primary program to support women interested in tech• Participate in workshops about software engineering, front-end development, and product design	
Hunter Action Against Hunger	<i>Recording Secretary</i> September 2015 – June 2018
<ul style="list-style-type: none">• Worked with other board members to organize school-wide fundraisers that each raised over \$500• Went on bi-annual "runs" around NYC to distribute food, clothing, and toiletries to the homeless	

SKILLS & INTERESTS

Languages: Fluent in Spanish

Technical Skills: Java, C, HTML, CSS, JavaScript (basic), MIPS

Interests: Cooking, Entrepreneurship, Fintech, Football, Music, Skiing, Travel