

Nadine Rodriguez

nadine.rodriguez@gmail.com | [linkedin.com/in/nadine-b-rodriguez](https://www.linkedin.com/in/nadine-b-rodriguez) | www.nadinebrodriguez.com

Education

Queens College, City University of New York (CUNY)

Anticipated Graduation: May 2022

Queens, NY

- **Degree:** Bachelor of Science in Computer Science
- **Relevant coursework:** Data Structures, Object-Oriented Programming in Java & C++, Theory of Computation

Technical Skills

- **Programming Languages:** Java, Python, HTML/CSS/JavaScript, C++, Go
- **Software Tools:** Django, Bootstrap, jQuery, React Native, SAS Procedures

Experience

Mastercard

January 2020

Software Engineer Intern

New York, NY

- Developed a peer-to-peer lending mobile application and integrated two Mastercard APIs and two Start Path portfolio company services
- Designed and implemented the app using React Native, NodeJs and Postman
- Responsible for coding the front-end and user experience of the product

Capital One

August 2019

Software Engineering Summit

Richmond, VA

- Selected as one of 40 students to attend Capital One's Software Engineering Summit
- Attended numerous workshops such as Machine Learning, AWS, iOS, Android, Bots and APIs
- Developed a TrashBot in C++ that sorts trash, compost, and recycling materials using IBM's Machine Learning models and an Arduino

City University of New York (CUNY)

July 2019 - August 2019

Data Analytics Intern

Flushing, NY

- Responsible for correcting 12 years of invalid/bad data in Excel
- Programmed and generated reports in SAS imported by Excel spreadsheets

JPMorgan Chase & Co.

January 2019

Technology Strategic Intern (Technology for Social Good, Diversity & Inclusion)

Jersey City, NJ

- Leveraged Agile methodology to design and build an in-house website for Youth Programs such as Girls who code, and All star code
- Researched analysis on regional STEM trends and identified new opportunities for curating content/curriculum

Activities/Leadership

Goldman Sachs Women's Leadership Camp

March 2020 – Present

- Selected from a group of 3000+ applicants to participate in career workshops and network with professionals

Citi Women's Technology Leadership Program Mentee

February 2020 – Present

- An exclusive program that provide mentorship, technical trainings, workshops and interview preparation

Rewriting the Code Student Fellow

June 2019 - Present

- Attends coaching/mentorship sessions from women and men with professional experience in Tech

Google Games Tech Challenge

April 2019

- Placed 11th out of 29 teams competing in Google NYC by solving logic puzzles, brainteasers, and coding challenges in Python

Selected Projects

TechTogether NYC Hackathon (Winner)

October 2019

- Awarded by Google and Amazon for Best NYC hack and Best Environmental hack

Capital One's Mindsumo Challenge:

May 2019

- Developed and designed a full-stack web app that served as a National Park Service information kiosk using the National Park Service API
- Implemented front-end using HTML/CSS/JavaScript/Bootstrap/jQuery; Back-end built with Django Framework