

# Stella Ma

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## EDUCATION

<b>Macaulay Honors College at Hunter College</b> , GPA: 3.96 Bachelor of Arts in Computer Science, Expected June 2020 Minor in Mathematics and Economics	<b>New York, NY</b> <i>Aug 2016 – May 2020 (expected)</i>
<b>Stuyvesant High School, Class of 2016</b>	<b>New York, NY</b> <i>Sep 2012 – Jun 2016</i>

## AWARDS & SCHOLARSHIPS

### University Scholar: Macaulay Honors College Scholar

- Full Merit scholarship to Macaulay Honors College (2016-2020)

### University Scholar: Leon Cooperman Pre-Business Fellow

- Hunter College program to help Fellows fulfill their promise as future business leaders (2017-present)

### Dean's List

- Recognition awarded for academic excellence (2016- present)

## COURSEWORK AND SKILLS

- Software Analysis and Design I; Software Analysis and Design II; Supervised Programming Lab; Discrete Structures; Computer Architecture I
- Programming Languages: Proficient in C++, Familiar with Python

## EXPERIENCE

<b>Intern, Ouchie, NYC</b> <ul style="list-style-type: none"><li>• Worked on product design of features on the app by reviewing and creating designs on Sketch</li><li>• Created tickets on Jira Software that listed the layout of each screen and the feature of each button to prepare for the build of Ouchie 2.0</li><li>• Enhanced the interactive navigation of the prototype of Ouchie on InVision</li><li>• Assisted with sales by researching potential company partnerships</li><li>• Created social media posts that target and inform pain patients on Twitter</li></ul>	<b>Jul 2017- Present</b>
<b>Intern, MasterCard, NYC</b> <ul style="list-style-type: none"><li>• Selected for a two-week winter internship to tackle a challenge regarding enhancing the digital payment experience and shopping experience for college students</li><li>• Created a prototype of the challenge solution and organized a presentation to pitch the idea to an audience of MasterCard employees</li><li>• Brainstormed a feature that could be added to MasterCard's Qkr! Platform</li><li>• Networked with employees from different sectors of the company including data scientists, software engineers, and project managers</li></ul>	<b>Jan 2018</b>
<b>Tutor, CUNY Tutor Corps, NYC</b> <ul style="list-style-type: none"><li>• Assisted a teacher in the public NYC high school, Maxine Greene High School, with his AP Computer Science and Algebra II/Trigonometry classes</li><li>• Taught students individually to improve their progress in class and their understanding of computer science and math concepts</li></ul>	<b>Sept 2017- Jan 2018</b>
<b>Participant, WiTNY Summer Guild, NYC</b> <ul style="list-style-type: none"><li>• Selected for a paid intensive experiential learning program hosted by Cornell Tech and CUNY combining design thinking and computer science</li><li>• Learned empathy mapping, user-centered design, user testing, prototyping and iteration, all in the context of a challenge from the Carter Burden Senior Center on Roosevelt Island</li><li>• Wrote business and functional requirements documents. Introduced to Python and HTML</li></ul>	<b>Aug 2017</b>
<b>Volunteer, Rescuing Leftover Cuisine, Hunter College, NYC</b> <ul style="list-style-type: none"><li>• Coordinated efforts to reduce food waste by collecting leftover food from several surrounding restaurants and private apartments and donating it to Jan Hus Presbyterian Church</li></ul>	<b>Sept 2017- Present</b>