



# MICHELLE LAM

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EDUCATION	<b>NYU SCHOOL OF ENGINEERING(BROOKLYN, NY)</b>	<b>SEPT 2015-MAY 2019</b>
	<u>Major:</u> B.S. Computer Science <u>Relevant coursework:</u> Data Structures & Algorithms (Fall 2016), Discrete Math (Fall 2016), Object Oriented Programming (Spring 2016), Intro to Programming & Problem Solving (Fall 2015)	
PROJECTS	<b>NYU GO HACK NYU</b>	<b>FEB 2017</b>
	<ul style="list-style-type: none"><li>- Created a web app that charges a user's account balance by taking a picture of the barcode of the desired item for easy</li><li>- Made a database in SQLite to store barcode info (ie. price, item name, user account, user balance, etc) and helped connect it with a Flask framework</li></ul>	
	<b>ALERTIFY WE HACK TOO</b>	<b>JUN 2016</b>
	<ul style="list-style-type: none"><li>- Placed third in a presentation competition for a product that is meant to empower and build local/global communities</li><li>- Helped create the logo in Photoshop and coded the application in Python, using the Kivy framework</li><li>- Prepared, developed and pitched a business model and go-to-market strategy to a group of professional business and tech leaders</li></ul>	
	<b>FOODIFAI HACKNY</b>	<b>APR 2016</b>
	<ul style="list-style-type: none"><li>- Created an app that allows users to submit a photo of food from their library, taking a new photo or an image's URL, which will then generate a list of nearby places that sell the food</li><li>- Coded the web app in Python using the Flask framework and aided with mobile app design</li><li>- Parsed through JSON and learned how to implement Clarifai and Foursquare APIs</li></ul>	
EXPERIENCE	<b>ORGANIZER, BRANDING SOCIAL HACKS</b>	<b>JUL 2016-PRESENT</b>
	<ul style="list-style-type: none"><li>- Collaborated with a team to reach out to companies and organized a student-run hackathon</li><li>- Coded and designed website with HTML/CSS/Bootstrap and Photoshop</li></ul>	
	<b>INFRASTRUCTURE MEMBER TECH@NYU</b>	<b>SEPT 2016 – PRESENT</b>
	<ul style="list-style-type: none"><li>- Working with AngularJS, Javascript, and CSS to maintain Tech@NYU website and existing API</li><li>- Creating forms to enter information in JSON to Tech@NYU API for logistics in memberships, events, etc</li></ul>	
	<b>WEB DESIGN CHAIR SASE NYU</b>	<b>FEB 2017-PRESENT</b>
	<ul style="list-style-type: none"><li>- Redesigned SASE website while maintaining website brand messaging and theme</li><li>- Implementing designed features, such as members and home page, in HTML/CSS and Bootstrap</li></ul>	
	<b>WEB DESIGN INTERN INTERNSTREET.IN</b>	<b>SEPT 2016-DEC 2016</b>
	<ul style="list-style-type: none"><li>- Improved company's website UI and code while maintaining company's and site's theme</li><li>- Created website mockups with Photoshop and coded pages in HTML/CSS/Bootstrap</li></ul>	
	<b>INTERN FUND THAT FLIP</b>	<b>JUN 2016-AUG 2016</b>
	<ul style="list-style-type: none"><li>- Created clickable ad banners, holiday greetings and other graphics in Photoshop</li><li>- Designed a whitepaper that informs people more about house flipping</li><li>- Fixed website glitches and coded a couple of implementations in HTML/CSS</li></ul>	
SKILLS	<b>LANGUAGES:</b> C++, Python, Javascript, HTML/CSS	<b>DESIGN:</b> Adobe Photoshop, Illustrator
	<b>FRAMEWORK:</b> Flask	