MICHELLE LAM

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EDUCATION

NYU SCHOOL OF ENGINEERING(BROOKLYN, NY)   **2015-PRESENT**
Major: B.S. Computer Science
Relevant coursework: Intro to Computer Science, Object Oriented Programming, Calculus II, Intro to Programming & Problem Solving (Fall 2015), Calculus I (Fall 2015)

BROOKLYN TECHNICAL HIGH SCHOOL(BROOKLYN, NY)   **2011-2015**
Major: Regents Diploma in Chemical Engineering   SAT 1980; GPA 88.6
Advanced Placement Coursework: English Literature/Language, AB Calculus, Micro/Macroeconomics, American History, Chemistry

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PROJECTS

EDUTIZE   **HACKNYU**   **FEB 2016**
- Created a web app that prioritizes a user's task based on the user's performance of the class the task belongs to, the task's due date, etc.
- Coded in Python, using the Flaskr framework and designed front-end with CSS/HTML
- Coordinated a group of three and activities for smooth teamwork throughout 48 hours

akALERTIFY   **JAN 2016**
- Created an alert system that tracks the number of episodes a user has watched for an anime or Korean drama and alerts the user when the show updates
- Used Python and various libraries (ie. urllib, BeautifulSoup, etc)

TRACK THE FLOW   **HACK THE FLOW**   **NOV 2015**
- Created a calendar that tracks and helps predict when the user will get her period
- Led group members to carry out necessary tasks in completing the app within 10 hours

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EXPERIENCE

SOCIAL MEDIA CHAIR   **SASE NYU**   **FALL 2015-PRESENT**
- Manages SASE social media outlets
- Helps organize professional and social events
- Acts as a liaison between committee members and the rest of the student body

SECRETARY   **POLY ANIME SOCIETY**   **FALL 2015-PRESENT**
- Uses Photoshop to create aesthetically pleasing banners to publicize club meetings
- Works on a weekly basis under tight deadlines to create banners
- Designed a banner that is used as the club logo and for the biyearly club fest, one of the largest community-building events in NYU

T4 INTERN   **BPL**   **SUMMER 2013-FALL 2014**
- Repaired computer and technology problems
- Taught, mentored and shared knowledge with library patrons
- Organized educational workshops

INTERN   **EMOTI-CON FELLOWS PROGRAM**   **JAN-MAY2015**
- Helped organize the NYC Youth Digital Media & Technology Challenge event
- Designed new logos using Adobe Photoshop and Illustrator
- Advertised the event with various social media (Twitter, FaceBook, etc)

EDITORIAL WRITER   **HIGH SCHOOL NEWSPAPER**   **FALL 2012 – 2015**
- Conducted interviews with student body and school faculty
- Wrote various informative and opinionated articles
- Collaborated with fellow writers to work on several articles

VOLUNTEER   **KIDS 4 KIDS**   **SEPT 2012-APRIL 2013**
- Tutored elementary school kids at PS 243 in Bed-Stuy
- Mentored elementary school students in literacy, fine arts, healthy living, and classroom support

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SKILLS

LANGUAGES: Python, CSS/HTML   **DESIGN:** Adobe Photoshop, Illustrator

FRAMEWORK: Flask