# Alejandra Trejo

https://aletrejo.github.io

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## Education

**New York University Abu Dhabi**                                        Graduating December 2019

B.S. in Computer Science & B.A. in Interactive Media                    GPA: 3.6/4.0

## Experience

**GitHub**  // Software Engineering Intern  // San Francisco, CA                    Jun 2019 - now
> Leading localization efforts for GitHub's Learning Lab using React, Node.js, Jest and Sequelize.
> My work will give access to high quality learning materials to GitHub users and customers around the world who aren't fluent in English.

**Lyft** // Software Engineering Intern  // Palo Alto, CA                    Sep - Dec 2018
> Implemented data ingestion pipeline in Python to create ML annotation tasks and retrieve their results.
> Worked with the Scenarios team in Lyft's Level 5 Engineering Center focused on autonomous vehicles.

**Twitter** // Software Engineering Intern  // San Francisco, CA                    May - Aug 2018
> Optimized IP Address Management Tool's web UI by migrating routing and template rendering from server to client using JavaScript, Mustache and JQuery.
> Improved performance resulted in a reduction of API calls to server by half and removal of middleware.

**Guggenheim Museum** // Digital Art Conservation Intern  // New York, NY          Sep 2017 - Apr 2018
> Proposed migrating legacy codebase of web-based artwork to JavaScript for restoration purposes.
> Built a prototype of said artwork using JavaScript and the SVG DOM API as proof of concept.

**Processing Foundation** // Open Source Contributor                    May - Jul 2017
> Translated sections of the p5.js website into Spanish.
> Fixed a bug in the English and Spanish versions of the p5.js website that caused a section of the libraries documentation page to not display correctly.

## Leadership

**HackAD** // President                    Jan 2019 - now
> Lead HackAD, the largest student group at NYU Abu Dhabi of students interested in tech.
> Spearhead the planning and execution of workshops and panels focused on giving students the necessary skills to succeed in the tech industry.

**WeSTEM** // Board Member                    Sep 2015 - May 2018
> Taught an introductory programming workshop to high school girls in Abu Dhabi to encourage them to pursue a career in STEM.
> Founding member of weSTEM Shanghai, the first student group at NYU Shanghai dedicated to supporting women in STEM.

## Awards

**ACM**  // Tapia Conference Scholarship Recipient                    2018, 2019

**Facebook**  // Grace Hopper Conference Scholarship Recipient                    2018

**AnitaB.org**  // Grace Hopper Conference Scholarship Recipient                    2017

## Technologies

Python, JavaScript, Node.js, React, Unity, Git, Arduino, Processing, p5.js