

# Rachel Lim

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## Experience

### Vidcode

#### Junior Engineer

Wrote, tested, and published product features, integrations, and database scripts for the Vidcode web app. Extracted user data to create interactive leaderboards for marketing analysis. Interacted with clients to debug issues or receive feature requests. Assisted with daily site maintenance.

*May 2020 - Present*

### Google Summer of Code (Processing Foundation)

#### Mentor

Guided student with adding alt text to the foundation's website by advising on best digital accessibility practices, Git essentials, and open source guidelines.

*May 2021 - August 2021*

#### Student

Programmed a search function and resolved bugs for the p5.js Web Editor.

*May 2019 - August 2019*

### NYU ITP

#### Graduate Assistant

Provided weekly feedback, arranged office hours, and graded student projects for introductory Javascript courses utilizing p5.js.

*January 2020 - May 2020*

### NYU Gallatin

#### Digital Accessibility Assistant

Audited and remediated faculty websites according to WCAG 2.0 standards. Workshopped with students and faculty to produce accessible websites and digital assets. Designed instructional guides to supplement these sessions.

*September 2018 - May 2020*

### Solomon R. Guggenheim Museum

#### Interactive Intern

Drafted data reports analyzing most utilized and effective user features within the museum's guide app. Mapped placement of assistive educational bluetooth tools within the context of the artwork's history, exhibition design, and museum architecture. Performed quality assurance tests before each app update.

*September 2017 - December 2017*

## Education

### New York University

Tisch School  
of the Arts

M.P.S in Interactive  
Telecommunications  
Program (ITP)

*Class of 2020*

### New York University

College of Arts  
and Science

B.A in Art History,  
Minor in Web  
Programming and  
Applications

*Class of 2018*

## Skills

### Technical

Javascript  
React.js, Riot.js  
HTML & CSS/SASS  
Node.js  
MongoDB  
GraphQL  
Python  
Arduino

### Tools

Git, command-line  
Adobe CC  
Sketch

### Coursework

Web Development  
Creative Coding  
Physical Computing  
Digital Fabrication