

# Karleigh Moore

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## Education

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### Massachusetts Institute of Technology

*B.S. Computer Science and Comparative Media Studies*

GPA: 4.6/5.0

**June 2017**

Cambridge, MA

#### Relevant Coursework

Software Studio | Intro to Algorithms | Artificial Intelligence | Computability, Complexity, and Autonomy  
Digital Humanities | Fundamentals of Programming | Visual Design | Applying Media Technologies  
Intro to Media Studies | Computation Structures | Programming in Python | Management Laboratory

## Experience

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### Creative Communities Initiative, MIT

*Undergraduate Researcher*

**Oct 2014 — Present**

Cambridge, MA

- Conducted ethnographic and data-driven research in online TV fan communities
- Created a post scraper in Python using Tumblr's API to collect tag data for analysis
- Will create interactive data visualizations with JavaScript, D3.js, HTML, and CSS

### The Tech

*Arts Editor, News Writer*

**Sept 2013 — Present**

Cambridge, MA

- Edit writing of approximately 15 writers to publish 3-5 articles per week, reaching ~21,000 readers
- Lead meetings, recruit, and train new writers and editors
- Write campus news articles and conduct interviews with school administrators

### Brilliant

*Math and Science Writing Intern*

**Mar 2016 — Aug 2016**

Remote

- Wrote 60+ educational computer science wiki pages and practice problems used by students of all ages
- Provided feedback and peer reviewed other writers' pages on a weekly basis

### MIT Information Office

*Tour Guide and Desk Worker*

**Jan 2015 — Aug 2016**

Cambridge, MA

- Led over 100 campus tours to approximately 1,500 visitors and prospective students
- Answered phone calls to the MIT visitor center and assisted with administrative tasks

### MIT Office of Minority Education

*Teaching Assistant and Residential Mentor*

**Jun 2014 — Aug 2014**

Cambridge, MA

- Taught public speaking and expository writing to approximately 30 incoming MIT freshman
- Led class lectures, group discussions, and met with students to provide feedback on assignments

## Skills

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### Programming

*Working Knowledge:* Python | HTML | CSS | UNIX Command Line

*Basic:* JavaScript | Git | R | jQuery\* | MongoDB\* | Node.js\* | D3.js\*

\*Learning now

### Other

Writing | Editing | Public Speaking | Ethnography | Teaching | Prototyping | User Testing