

Karleigh Moore

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Education

Massachusetts Institute of Technology; Cambridge, MA

June 2017

B.S. Computer Science and Comparative Media Studies

GPA: 4.6/5.0

Relevant Coursework

Software Studio | Intro to Algorithms | Artificial Intelligence | Computability, Complexity, and Automata
Digital Humanities | Fundamentals of Programming | Visual Design | Applying Media Technologies

Relevant Experience

Brilliant; San Francisco, CA

Mar 2016 — Aug 2016

Math and Science Writing Intern

- Wrote 60+ educational computer science wiki pages and practice problems used by students of all ages
- Over 2 million users access the website and its materials
- Provided feedback and peer reviewed other writers' pages on a weekly basis

MIT Information Office; Cambridge, MA

Jan 2015 — Present

Tour Guide and Desk Worker

- Has led over 100 campus tours to approximately 1,500 visitors and prospective students
- Answer high schoolers', parents', and tourists' questions about MIT

The Tech; Cambridge, MA

Sept 2013 — Present

Arts Editor, News Writer

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

MIT Office of Minority Education; Cambridge, MA

Jun 2014 — Aug 2014

Teaching Assistant and Residential Mentor

- 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

Research

Creative Communities Initiative; Cambridge, MA

Oct 2014 — Present

Undergraduate Researcher

- Conduct ethnographic and data driven research in online TV fan communities
- Create a post scraper in Python using Tumblr's API to collect tag data for analysis
- Learning JavaScript to create interactive data visualizations with D3.js

Skills

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

Learning: JavaScript | D3.js | Git | R | Photoshop | Illustrator

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