

# Peter Tone

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(857) 265-8773

16 Cornelius Way, Cambridge, MA 02141

## EDUCATION

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### Massachusetts Institute of Technology (MIT)

**Expected May 2023**

Cambridge, MA

- GPA: 4.7/5.0
- Candidate for Bachelor of Science in Computer Science and Engineering and in Theater Arts.
- Relevant Coursework: (Spring 2020) - Elements of Software Construction, Computation Structures. (Fall 2019) - Introduction to Algorithms, Fundamentals of Computer Programming. (Spring 2019) - Interconnected Embedded Systems.

## WORK EXPERIENCE

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### Google STEP Intern

**Jun 2020 - Sep 2020**

*Formerly Engineering Practicum*

Remote

- Web application developer

### Teaching Assistant Minority Introduction to Engineering and Science (MITES)

**Jun 2019 - Aug 2019**

*TA for Electronics (project course)*

Cambridge, MA

- Taught Python to students from underrepresented backgrounds in STEM.
- Used Raspberry Pis to teach basic circuits and embedded systems.
- Assisted in creating final projects of the students' choice.

### Teaching Assistant SEED Academy

**Jan 2019 - May 2019**

*TA for 10th grade Robotics*

Cambridge, MA

- Reviewed fundamental programming concepts with students.
- Taught students how to build autonomous vehicle models.

### Undergraduate Researcher MIT Digital Humanities Lab

**Aug 2019 - Nov 2019**

*Analysis and Web Development Team*

Cambridge, MA

- Designed Python analysis functions for data from a web-based reading app

## PROJECTS AND RESEARCH EXPERIENCE

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### Minority Introduction to Engineering and Science (MITES) Summer Program

**June 2016 - Jul 2016**

Cambridge, MA

- Relevant Coursework: Electronics (project course).
- Built Raspberry Pi morse code laser communication system in Python.

## LEADERSHIP EXPERIENCE

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### MIT Musical Theatre Guild

**Sep 2018 - Present**

*Spring 2019 Secretary, Summer 2019 Treasurer, Producer, Actor*

Cambridge, MA

## SKILLS

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English (native), Spanish (native), French (intermediate), German (beginner).  
Java, Python, SQLite, C++, RISC-V, Linux, Git, Eclipse, Google Script.