

Eric Luu

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450 Memorial Drive Room H323, Cambridge, MA 02139

Education	Massachusetts Institute of Technology (MIT) Candidate for B.S. in Computer Science, GPA: 4.8/5.0 Relevant Coursework: Computer Vision, Software Construction, Algorithms, Intro to Inference, Computer Architecture, Intro to ML, UI Design and Implementation, Probability and Random Variables, Linear Algebra	Cambridge, MA Expected June 2019
Skills	<i>Programming:</i> Python, Java, HTML, CSS, SASS, Javascript, JQuery, PHP <i>Languages:</i> Cantonese (Native), Spanish (Intermediate), Mandarin (Elementary) <i>Software:</i> Git (https://github.com/ericluu212), Drupal 7/8	
Experience	Guardian Life Insurance Company of America Information Technology Intern <ul style="list-style-type: none">Developed the front end of a responsive Drupal 7 website that exposes Guardian's APIs for internal use by Guardian's IT department. Built using HTML, SASS, Javascript, and PHPCollaborated with senior developers during concept and development of deliverables through Bitbucket, Skype meetings, and code reviews MIT Department of Electrical Engineering and Computer Science Course Assistant/Laboratory Assistant <ul style="list-style-type: none">Taught a class of 300+ students programming basics in Python by providing assistance on conceptual and coding exercises via daily office hours MIT Department of Economics Undergraduate Research Assistant <ul style="list-style-type: none">Assisted PhD student with determining the constraints that capital investment restrictions place on hospital investment and the resulting effects on patient careWrote Python scripts to scrape tabular data from HTML files and to flag improperly-transcribed data entries in the output of web scraping	New York, NY Jun 2017 – Aug 2017 Cambridge, MA Jan 2017 – Feb 2017 Cambridge, MA Feb 2016 – May 2016
Projects	Where's My Money (HTML/CSS/Javascript) Massachusetts Institute of Technology <ul style="list-style-type: none">Designed a website for parents of college students to manage financesImplemented jQuery datepicker calendar widget and buttons so that users can filter expenses and transactions by date and bank accountsStyled header with options for users to add up to five mock bank accounts, transfer money between accounts, and process mock incoming money requests ABC Music Player (Java) Massachusetts Institute of Technology <ul style="list-style-type: none">Designed Java application to play music from text files through the Java MIDI APIUsed parsing library and grammar to feed contents of text files to a Java MIDI playerWrote JUnit tests to ensure proper parsing of text files and app functionality	Cambridge, MA May 2017 Cambridge, MA Dec 2016
Activities	MIT Undergraduate Practice Opportunities Program Participant <ul style="list-style-type: none">Participated in workshops on effective communication, decision-making, and teamwork taught by industry professionals and MIT alums	Cambridge, MA Oct 2016 – Sept 2017