

Eric Luu

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450 Memorial Drive Room H323, Cambridge, MA 02139

Education	Massachusetts Institute of Technology (MIT)	Cambridge, MA
	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	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, Drupal 7/8, Adobe Acrobat Pro, Microsoft Office	
Experience	Guardian Life Insurance Company of America	New York, NY
	Information Technology Intern	Jun 2017 – Aug 2017
	<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 and UX designer during concept and development of deliverables through Bitbucket, weekly Skype meetings, and code review	
	MIT Department of Electrical Engineering and Computer Science	Cambridge, MA
	Course Assistant/Laboratory Assistant	Jan 2017 – Feb 2017
Projects	<ul style="list-style-type: none">Completed newly-designed readings and programming exercises to ensure smooth operation of MIT's first offering of "A Brief Introduction to Programming in Python"Staffed office hours daily to guide students through biweekly programming exercises	
	MIT Department of Economics	Cambridge, MA
	Undergraduate Research Assistant	Feb 2016 – May 2016
	<ul style="list-style-type: none">Assisted PhD student with converting PDF tables detailing frequency of MRI scans in North Carolinian hospitals to Excel spreadsheets to determine how capital investment restrictions affect hospital investmentWrote Python scripts to scrape additional tabular data from HTML files and to flag data entries improperly-transcribed after conversion from PDF files to Excel spreadsheets	
Activities	Where's My Money (HTML/CSS/Javascript)	Cambridge, MA
	Massachusetts Institute of Technology	May 2017
	<ul style="list-style-type: none">Designed a website for parents of college students to manage finances as a course group projectImplemented 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 bank accounts, and process mock incoming requests for money from children in college	
	ABC Music Player (Java)	Cambridge, MA
	Massachusetts Institute of Technology	Dec 2016
Activities	<ul style="list-style-type: none">Participated in course group project designed to play music from abc text files through the Java MIDI APIDesigned an abstract data type to represent sheet music elements such as rests, chords, and tripletsUsed class-provided parsing library and grammar to feed contents of abc text files to a Java MIDI playerWrote JUnit tests to ensure proper parsing of abc text files and functionality of the abstract data type	
	MIT Undergraduate Practice Opportunities Program	Cambridge, MA
	Participant	Oct 2016 – Present
	<ul style="list-style-type: none">Participate in yearlong program that prepares MIT sophomores for workplace successCompleted an intensive one-week workshop on effective communication, decision-making, and teamwork taught by industry professionals and MIT alums	