

Everardo Rosales

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EDUCATION	Massachusetts Institute of Technology — Cambridge, MA	September 2013 - May 2017
	B.S. Computer Science GPA: 4.8 Relevant Coursework Computation Structures, 6.004 — Fall 2014 Introduction to EECS I, 6.01 — Spring 2014 Elements of Software Construction, 6.005 — Fall 2014 Linear Algebra, 18.06 — Spring 2014 Artificial Intelligence, 6.034 — Fall 2014 Mathematics for Computer Science, 6.042 — Fall 2014	
	Alisal High School — Salinas, CA	September 2009 - May 2013
	GPA: 4.5	
SKILLS	Programming Languages Proficient: Python, Java, Javascript, HTML and CSS, MATLAB	
	Tools/Software Linux, Adobe: Photoshop, Indesign, Illustrator	
	Languages Fluent in English and Spanish	
EXPERIENCE	Massachusetts Institute of Technology — Cambridge, Massachusetts	Fall 2014
	<i>6.01 Lab Assistant — Introduction to EECS I</i> <ul style="list-style-type: none">Worked with 6.01 students on labs and other coursework.	
	Google Inc. — Cambridge, Massachusetts	Summer 2014
	<i>Engineering Practicum Intern</i> <ul style="list-style-type: none">Developed an internal schema management tool for an infoextraction subteam of Knowledge Graph.Added the foundation for an upgrade path for updated schema that was nonexistent before.	
	Google Inc. — Mountain View, California	Summer 2013
	<i>Computer Science Summer Institute</i> <ul style="list-style-type: none">Participated in three week intensive program composed of two weeks of instruction and one week of work on a final project, learning the fundamentals of Python, HTML, CSS, Javascript, Google's AppEngine.Created a <i>Cards Against Humanity</i> AppEngine Webapp for our final project which was live demoed via Google Hangout.	
PROJECTS	pythonExperiments	Summer 2014
	<ul style="list-style-type: none">Growing GitHub repository of small Python programming projects and prototypes.Currently includes projects involving matrix support and manipulation, Markov-Chains, and sorting.	
	dropSmart	Winter 2014
	<ul style="list-style-type: none">Created a "smart" iPhone case for MakeMIT hardware hackathon.Slim case with builtin: accelerometer, battery, and microcontroller which can detect falling and deploy protection flaps to prevent the screen from breaking.Responsible for programming the microcontroller to interface with sensors to detect falling.	
	Cards Against Humanity — Webapp	Summer 2013
	<ul style="list-style-type: none">Created as a final project done in a week during my time at Google's Computer Science Summer Institute.Designed as a multiplayer webapp implementation of the card game <i>Cards Against Humanity</i> written in Google AppEngine.Works by manipulating a database and continuously polling the database for changes to the game states and thus moving to the next phase of the game.	
ACTIVITIES	MakeMIT	2014
	<ul style="list-style-type: none">Developed prototype for dropSmart during MIT sponsored hardware hackathon.	
	BattleCode	2014
	<ul style="list-style-type: none">Designed competitive AI for MIT sponsored AI programming competition.	
	HackMIT	2013
	<ul style="list-style-type: none">Designed the foundation for a Google Hangout App during MIT sponsored hackathon.	
	Lincoln Lab CTF Competition	2013
	<ul style="list-style-type: none">Participated in a Capture the Flag security competition hosted by Lincoln Labs.	