

Everardo Rosales

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| EDUCATION | Massachusetts Institute of Technology — Cambridge, MA | September 2013 - May 2017 |
| | B.S. Computer Science Technical GPA: 5.0 Cumulative GPA: 4.8 Relevant Coursework Introduction to Algorithms, 6.006 — Spring 2015 The Human Intelligence Enterprise, 6.803 — Spring 2015 Introduction to EECS II from a Medical Technology Perspective, 6.S03 — Spring 2015 Computation Structures, 6.004 — Fall 2014 Elements of Software Construction, 6.005 — Fall 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. | |
| PROJECTS | Force Feel'd | Spring 2015 |
| | <ul style="list-style-type: none">Winner of MakeMIT's 2nd Overall Hack and Oculus sponsor prize.Force feedback system for VR using LeapMotion and Oculus Rift DK2.Guantlet that would restrict finger movement upon collisions within the VR environment. | |
| | Unneed | Spring 2015 |
| | <ul style="list-style-type: none">Winner of HackatBrown's Best Real World Hack.Unique community lending platform for renting or giving items to people in your vicinity.Worked on full stack of prototype which included pinning new listings to locations and claiming listings. | |
| | RoadRunner (<i>roadrunner.meteor.com</i>) | Winter 2015 |
| | <ul style="list-style-type: none">MIT 6.148 <i>Web Programming Competition</i> Semifinalist submission.Simple way to find restaurants, points of interest, and more for planning roadtrips.Worked on full stack of Web App, including database management and design/workflow of application. | |
| | ClassiFi | Fall 2014 |
| | <ul style="list-style-type: none">Winner of HackMIT's Big Data Living Lab prize.Developed WebApp to track class attendance using MIT WiFi metrics data.Worked on aggregation and processing of dataset in addition to a large portion of the backend. | |
| | 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. | |
| AWARDS | MakeMIT — 2nd Overall Hack and Oculus sponsor prize | Spring 2015 |
| | HackatBrown — Best Real World Hack sponsor prize | Spring 2015 |
| | MIT Web Programming Competition (6.148) — Semifinalist | Winter 2015 |
| | HackMIT — MIT Big Data Living Lab sponsor prize | Fall 2014 |