

Agustin O Venezuela III

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Work Experience

Google

Senior software engineer

New York, NY

April 2013 - August 2018

- Google Docs (April 2013 - April 2017)
 - Led small teams (4-6 engineers) to build the following Docs features across desktop/Android/iOS: first page headers/footers, document outline, non-standard font weights.
 - Contributed to the implementation of Docs features across desktop/Android/iOS: spellcheck dialog, suggest changes, changes since last viewed, revision history, image cropping/rotation, and many more.
 - Co-inventor on Google patent "Systems and methods for managing suggested edits in a collaborative document editing environment" ([link](#))
- Google Sites (April 2017 - August 2018)
 - Worked on the deprecation of Classic Sites and migration tools from Classic Sites to New Sites.

CVISION Technologies

Software engineer intern

Forest Hills, NY

January 2013

- Migrated the company's source control system from Microsoft Visual SourceSafe to internally served Mercurial/Subversion repositories.

Google

Software engineer intern

London, England

Summer 2012

- Android Developer Console team: Implemented app search and crash reporting system for v2.0 of the Android Market Publisher Site.

Massachusetts Institute of Technology

Lab assistant

Cambridge, MA

Fall 2011, Spring 2012

- Assisted 6.042 (Discrete math for CS) and 6.005 (Software design): led problem solving groups, graded code, held weekly office hours

Google

Software engineer intern

Cambridge, MA

Summer 2011

- Search Quality team: Created Chrome extension to display trustworthiness ratings of Google search results

Art of Problem Solving, Inc.

Teaching assistant

Alpine, CA

Summer 2009 - Summer 2011

- Prepared middle/high school students for math competitions through online classes: graded problem sets, answered questions during class

Selected Competitions/Projects

MIT Battlecode (AI Programming Competition)

2011 top 16, 2012 1st Place Winner, 2013 top 8, 2016 top 8

Cambridge, MA

January 2011, 2012, 2013, 2016

- Built a bot that played a real-time strategy game against other teams ([hall of fame](#))

Cornell Cup USA (Embedded Design Competition)

2012 3rd Place Winner

Orlando, FL

Spring 2012

- Built a computer vision system which allowed a liquid-handling robot to control a pipette amongst well plates using a commercial, off-the-shelf webcam ([press](#))

Education

Massachusetts Institute of Technology

B.S. in Computer Science, Math (double major)

GPA: 4.6/5.0

Cambridge, MA

2009 - 2013

Selected extracurricular activities:

MIT EECS Department Teaching Assistant, MIT Chess Club Publicity Chair/Webmaster, Harvard-MIT, Math Tournament Problem Writer, USA Math Olympiad Qualifier
