

# Kaitlin Huben

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## EDUCATION

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<b>Columbia University</b> , Fu Foundation School of Engineering and Applied Science	New York, NY
Bachelor of Science, Computer Science, GPA 4.1588/4.0000	Expected May 2015

### Relevant Coursework:

Fundamentals of Computer Systems	Data Structures	Advanced Programming
Computational Linear Algebra	Open Academy	Computer Science Theory
Programming Languages & Translators	Quantum Computing	User Interface Design
	Networks	

### Relevant Skills:

UNIX, Git, Java, C, C++ (basic), Python (basic), HTML, CSS, JavaScript, jQuery, PHP, SQL (basic), MATLAB (basic), MVC, Spring, Handlebars (basic), Sass, CodeIgniter, OpenCart, Inkscape

## PROGRAMMING EXPERIENCE

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<b>Zappos Family of Companies</b>	Las Vegas, NV
<i>Software Engineering Intern</i>	Jun 2014-Aug 2014

- Collaborated with a team of 9 interns to enhance an internal outfit-building tool
- Utilized the Spring platform within agile (scrum) framework to improve workflow by 56%
- Learned front-end systems and took on additional full-stack responsibilities

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<b>Columbia University Industrial Engineering &amp; Operations Research Department</b>	New York, NY
<i>Research Assistant and Programmer with Prof. Jose Blanchet</i>	Sep 2013-May 2013

- Designed application to model Brownian motion with statistically accurate algorithm

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<b>The Veloz Group</b>	Los Angeles, CA
<i>Software Entrepreneurship Intern</i>	May 2013-Aug 2013

- Created, updated, and maintained Veloz portfolio websites using front-end technologies
- Constructed websites in PHP MVC frameworks including CodeIgniter and OpenCart

## ADDITIONAL EXPERIENCE

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<b>Revolution Prep</b>	Palos Verdes Estates, CA
<i>IvyInsiders Summer Management Program Branch Manager</i>	Feb 2012-Sep 2012

- Established and marketed new branch of Revolution Prep in Palos Verdes Estates
- Brought in over \$13,200 in revenue and gave out over \$3,200 in scholarships and discounts

## HONORS

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GeoCash: PennApps “Most Viral” and SendGrid Sponsor Prizes	Sep 2013
Columbia University Dean’s List	Fall 2011-Fall 2013
Columbia University Eggleston Scholar (Top 1% of applicants)	Aug 2011-Present

## LEADERSHIP AND ACTIVITIES

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Columbia Computer Science Dept., COMS 3157 (Advanced Programming) TA	Jan 2014-Present
Columbia Undergraduate Recruitment Committee, Board Member and Tour Guide	Jan 2013-Present
Columbia Bartending Agency and School of Mixology, Bartender and Teacher	May 2012-Present
Columbia University Double Discovery Center, Volunteer SAT Instructor	Sep 2012-Dec 2012
Canine Companions for Independence, Puppy Raiser	Nov 2010-Aug 2011