

**Github:** robinspollak || **LinkedIn:** robinspollak || **Blog:** robinspollak.wordpress.com || **Twitter:** robinspollak

## SKILLS

**Programming Languages:** Python || Java || HTML/CSS || C || SML || Mathematica

**Software Tools:** Flask || AWS || Docker || SQLAlchemy, MySQL, PostgreSQL || Bootstrap || ElasticSearch

**Other Skills:**  $\text{\LaTeX}$  || Excel || Customer Service || Public Speaking || Social Media

## EDUCATION

**Pomona College**, Claremont, CA  
Computer Science, GPA 3.7

Expected 2018

- Completed Relevant Coursework: Computer Science Intro Series, Computer Systems, Discrete Mathematics
- Relevant Coursework (Fall 2015): Linear Algebra, Domain Specific Languages, Foundations of 2D Design
- Other Areas of Study: Politics, Linguistics, Religious Studies, Music

**Sidwell Friends School**, Washington, DC  
High School Diploma

June 2014

- 4.0 GPA in all 4 semesters of Computer Science; SAT: 2230; SAT II Math: 800

## EXPERIENCE

**Genecloud**, Sunnyvale, CA  
Software Development Intern

June 2015 - September 2015

- Part of the 9-person team creating Genecloud v1.0 from architecture and technology decisions to deployment
- Independently wrote self-contained micro-services using Flask, AWS, Docker, ElasticSearch, and SQLAlchemy
- Worked with the designer to build the website for One4All which is the inaugural app built atop Genecloud

## Personal Projects

- StudyJam: Hackathon project written in Android Studio using Parse & Google Maps API to help students find nearby study partners
- Nats Homepage: A simple app built with Python & Flask to follow the Washington Nationals' game schedule.
- Suite Setup: Hackathon project written with Python & Flask to help students at Pomona find suites that fit their group size and room draw numbers. Students can explore their options or be matched w/ a simulator

## ACTIVITIES

**Google**, Pomona College  
Student Ambassador

June 2015 - Present

- Served as liaison between Google and Pomona College
- Tasked with planning and hosting events on campus

**Coop Fountain Restaurant**, Pomona College  
Manager

October 2014 - Present

- Promoted 3 times in initial 2 months from intro level employee to head manager with staff of 10-15 students
- Chief overseer while working alongside other managers to improve revenue, customer service and food quality

**Clean Care Group**, Washington, DC  
Co-Founder

September 2011 - Present

- Founded social venture to warn local teenagers about dangerous chemicals hidden in personal care products
- Presented at 7 schools in Washington, DC area; peers rated the presentations as eye-opening and informative

## INTERESTS

Politics, Washington Nationals baseball, cooking, good conversation, education, Scuba, climbing mountains