

[Twitter](#)/[Github](#)/[LinkedIn](#): robinspollak

SKILLS

Programming Languages: Scala || Python || Haskell || HTML/CSS || C || Java

Software Tools: Akka || AWS || PostgreSQL || Play || Django || Flask || Docker || Bootstrap

Other Skills: \LaTeX || Excel || Mathematica || Customer Service || Public Speaking

EXPERIENCE

Apollo Agriculture, Amsterdam, North Holland May 2017 - Present
Software Engineer

- Leveraging modern technology to provide a custom package of seed, fertilizer, insurance, and advice to some of the world's poorest farmers

Wellthy, New York, NY May 2016 - August 2016
Software Engineering Intern

- Designed, architected, and implemented a medication tracking tool for the Wellthy platform using Django, Docker, and various API integrations.
- Used Google Ventures design sprint, user testing with wireframes, and direct communication with Head of Customer Service to create the product that our customers desire

Genecloud, Sunnyvale, CA June 2015 - August 2015
Software Engineering Intern

- 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

EDUCATION

Pomona College, Claremont, CA May 2018
Computer Science & Mathematics, GPA 3.6

- Relevant Coursework: Programming Languages, Topology, Abstract Algebra, Domain Specific Languages, Num Theory & Crypto, Computer Systems, Linear Alg, Discrete Math, Computability & Logic, 2D Design
- Other Areas of Study: Politics, Baseball, Design, Speech, Linguistics, Music

Sidwell Friends School, Washington, DC June 2014

ACTIVITIES

Independent Coding Projects

- [Lambda Calculus Interpreter](#) in Haskell, [Priceminder](#) in Python with Django, [Syllable Analysis](#) in Python

HackNY Fellow May 2016 - August 2016

- Selected as part of 25 fellow class to participate in the [fellowship](#).
- Served as application reviewer and interviewer for the incoming class of 2017

CS105: Computer Systems Teaching Assistant January 2017 - June 2017

Claremont Shades A Cappella Group Member, Pomona College January 2016 - Present

INTERESTS

Politics, Washington Nationals Baseball, Journalism, Cooking, Intramural Baseball