# Max Greenwald

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Github: github.com/MaxGreenwald/

Website: maxgreenwald.io

Computer Science GPA: 3.8

**Education:** Princeton University, Class of 2017

Cumulative GPA: 3.73

Princeton, NJ

A.B. Computer Science & Public Policy

Senior Thesis: A

Denver, CO

Kent Denver School, Class of 2013

Unweighted GPA: 4.0, SAT scores: 800 Math, 800 Writing, 800 Math Subject Test

# Tech Experience:

Google, Associate Product Manager (Fall 2017 - Present, Mountain View, CA) \*former intern summer 2016\*

I currently work on the Google Maps team. In 2016 interning on the Chromebook User Interface team I provided user-friendly security features for K12 students and spearheaded a second factor authentication security feature for Chromebooks.

Federal Trade Commission, Cybersecurity Intern (Summer 2015, Washington, DC)

I worked directly with FTC Commissioner Terrell McSweeny to create an easy-to-understand educational toolkit for the agency's lawyers and consumers. In the Office of Tech & Research I analyzed network traffic between applications, servers and advertising companies searching for consumer data, privacy and security breaches.

Wolfram Alpha, Consultant (June 2015 - June 2017, part-time)

I create EdTech tools with Wolfram Language and consult for their Ed-Development, financial and PR teams to integrate the company into the national university and high school hackathon community.

- iDTech Coding Camp at Stanford University, Instructor for K12 Students (August 2014, Palo Alto, CA)
- Reactful (a digital body language startup), Project Manager Intern (June-July 2014, Tel Aviv, Israel)

## Leadership & Activities:

#### **IgniteSTEM, Founder and CEO** (2015-Present)

Conceived and created a series of national STEM conferences for K12 public school principals to learn approaches for project based learning like hackathons and maker spaces. Manage 15 people and head all logistics, funding, marketing and tech support (2016), grown to 26 people in 2017. See **ignitestem.org** 

- Raised \$30k funding and on track to serve 1,200 schools next year.
- 2017 conferences in NYC, Stanford, Princeton
- 2016 conference at Columbia Univ. with a net promoter score of 61 (a score of 50 is considered excellent)
- Built free open source DIY toolkit "Hack-In-A-Box" for global community of educators. See hackinabox.io
- Princeton Entrepreneurship Club, COO HackPrinceton; Director E-academy (2014-2015)

Responsible for Hackathon event operations management for 600+ participants from 25 universities. Created E-academy to help spread entrepreneurship to younger students and underserved populations.

Silicon Valley TigerTrek, Co-Leader (2016)

Selective student trip to Bay Area meeting Top CEO's. Required 6 months planning. Managed student selection with faculty, travel logistics, and 25+ company visits. Created pre-trip curriculum on Tech Leadership/Entrepreneurship.

Class of 2017 "Largest Study Break Ever", Creator (2014, 2015)

Organized semi-annual 300-student event during exams to relieve stress at a local trampoline park (Budget: \$6,500)

- Princeton Men's Rugby Team: Treasurer; Team Social Chair; Flanker (2013-2015)
- Princeton Cottage Club: Technology Chair; Community Service Chair (2015-2017)

### Awards & Selections:

#### Princeton "25 Under 25" STEM Achievement Award (2017)

Selected by a faculty panel of judges for the most impactful and innovative STEM projects

Princeton Silicon Valley Tiger Trek, Ambassador (2014)

Selected by faculty as 1 of 20 students (out of 220 applicants) as a Princeton ambassador to meet with top 20 Silicon Valley CEOs in 2014. Selected as Trip Leader in 2016.

Kleiner Perkins Caufield Byers Engineering Fellows Finalist (2015)

Selected as a top engineering candidate to work for one of the KPCB portfolio companies.

• WIRED and TechCrunch, Cybersecurity Reporter/Contributor (2015-2017)

Sourced and published privacy & security articles to keep consumers safe from companies unfairly using their data.

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### Awards & Selections:

**Awards &** Tesla Science Foundation: M.C. (2017)

Selected to be the only student Master of Ceremonies for the "Largest Virtual Reality conference in history."

HackCon Speaker (2015)

Selected as a student speaker at this national conference for Hackathon organizers.

Documentary Film Awards (2011-2012)

Winner of 7 international film awards for 2 documentary short films I produced, directed, and edited.

# Skills & Projects:

- Coding Languages: Python, Linux, React, Java, HTML/CSS, Wolfram Language and familiar with Javascript, C, Assembly, Swift, Ajax. See public projects at github.com/MaxGreenwald/
- Graphic Design: Illustrator, InDesign, and Photoshop. Worked at an architecture firm and founded a graphic design t-shirt business.
- Wrote a Unix Shell and Dynamic Memory Manager in C and fullstack MERN React app.

### **Fun Facts:**

- Founded and directed Princeton's Guinness World Records for "Most People Howling Simultaneously"
- Built a barn in rural NH with Grammy award-winning documentary filmmaker Ken Burns (during film internship summer 2012)
- Lived in Barcelona Spain (2007-08); fluent in Spanish.
- Rubix cube solver (90 seconds); Aspiring Juggler (4 balls is tough!); expert skier (raised in Colorado)

Mountain View, CA, 94043