

Alexander Greene alexgrn7@gmail.com alexgreene.me 516-660-1696 San Francisco, CA

I am a skilled problem solver with software engineering and product ownership skills and a collaborative nature. **I thrive when given product responsibilities and I've done my best work when challenged with solving complex problems, and provided the opportunity to design intuitive solutions.** I'm ready to bring my product and engineering skills to a new cause in 2020.

Experience

In 2017, I joined the founding team @ **Spectrum Labs**, where I am a Machine Learning Engineer, and have:

- Built, from the ground up, an industry leading collection of ML models used to detect toxic behaviors in some of the largest online communities.
- Overseen the development of Spectrum's training data assets, whilst maintaining a strict policy on data quality and versioning.
- Held brainstorming sessions and data science meetings with experienced advisors that have been fruitful educationally, in sparking creativity, and in carving a path for our team.
- Interviewed prospective data science candidates.
- Contributed to a patented approach for cross-language transfer learning.
- Worked on our text classification API, and built integrations for both Facebook & Slack.
- Designed frontend interfaces to visualize the health of conversation on client platforms.
- Contributed prospects & leads to our sales pipeline.

As a Software Engineer intern @ **Eventbrite**, I helped maintain and migrate mission critical endpoints that facilitated the purchase of tickets on their platform. To reduce development time, I built a command line tool that made testing these endpoints far simpler than their existing approach.

As a Developer Intern @ **Hudl**, I learned that working on applications that users depend on and feel strongly about, is important to me. Alongside a full-time engineer, my focus was on rebuilding Hudl's video editing application, while considering daily feedback from users.

Featured Projects

- **WikiQuiz** is a web app that generates a quiz from any Wikipedia page.
- **Game Scout** predicts which baseball players are most likely to get a hit today.

Featured Hackathons

- **Major League Baseball** flew my team to Chicago to build an iOS app for baseball fans.
- In consecutive years, **TransUnion** awarded my team for web apps created to improve consumer understanding of personal credit data.

Education

California Polytechnic State University, San Luis Obispo — B.S. Computer Science, 2017

Relevant Coursework: Data Mining, Operating Systems, Programming Languages, Computer Vision, Mobile Development, Databases, Systems Programming, Algorithms, Data Science

The Bronx High School of Science, NYC — 2013