

# Sonica Li

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## EDUCATION

- Bachelor of Science in Computer Science** GPA 3.70 2010  
Cornell University, Ithaca, NY
- Post-Baccalaureate** (Non-Degree) GPA 4.18 2017 - Present  
Georgia State University, Atlanta, GA  
*Subjects include research methods, psychology, neuroscience, philosophy, German*

## COACHING, COUNSELING, AND TEACHING EXPERIENCE

- Certified Coach** — Humanitarian Coaching Network, Self 2016 - Present  
Executive coaching: Leadership and career coaching for nonprofit leaders such as United Nations Population Fund, United Nations Development Programme, and International Committee of the Red Cross. Global  
Personal coaching: Helping people find their own joy in everyday life.
- Crisis Counselor** (Volunteer) — Santa Clara County Suicide and Crisis Services 2016  
Phone-based counseling for callers in crisis. San Jose, CA
- Workshop Leader** — Life Lab 2016 - Present  
Founded Life Lab, a life skills school for the secular community. Designed and led Atlanta, GA  
workshops with a fellow coach in Atlanta and at conferences in the southeast. Topics included on values, flow, inner saboteurs, perspectives, and processing emotions.
- Leadership and Teamwork Trainer** — Google 2012 - 2014  
Led leadership and team development trainings. Topics included emotional Mountain View, CA  
intelligence, StrengthsFinder, Five Dysfunctions of a Team. *Part-time while employed full-time elsewhere at Google. See Tech section.*
- AVID Teacher's Assistant** — Jane Lathrop Stanford Middle School 2012  
Led seminars based on Socratic method for struggling students. *Part-time early Palo Alto, CA  
mornings while employed full-time at Google.*
- Teacher's Assistant** — Cornell University 2007 - 2010  
CS 2110 Data Structures & Algorithms, CS 2800 Discrete Math, CS 1112 Matlab. Ithaca, NY

## RESEARCH EXPERIENCE

- Research Assistant** — Dr. Don Davis, Georgia State University 2017 - Present  
*Humility & Advancement of Positive Psychology Interventions Lab* Atlanta, GA  
Indirect Humility Intervention study: Created operations manual and multimedia participant materials; data collection. Group Performance and Personalities study: Data collection and coding.
- Research Assistant** — Dr. David Washburn, Georgia State University 2018 - Present  
*Individual Differences in Executive Attention Lab* Atlanta, GA  
Conducting research on the effects of exhibited personality traits on interactions in small groups (up to eight individuals).

**Software Developer** — Dr. William Arms, Cornell University

*Computational Synthesis Lab*

Implemented 3 software components of the Fab@Home 3D printer: An open source platform; the API for the platform; and the slicer, which breaks a 3D model into horizontal “slices” for the printer to construct layer by layer.

2009  
Ithaca, NY

## TECHNOLOGY INDUSTRY EXPERIENCE

**Product Manager** — Keas

Integrated partner services within Keas (a fun, social wellness application) to reduce employee healthcare costs for our client companies. Collaborated with and managed engineering and sales teams within client and partner companies, including Pfizer, BAE, and Salesforce.

2014 - 2015  
San Francisco, CA

**Product Manager** — Google

Led 3 global teams of 2-10 engineers each to build enterprise applications for Android and Google Play Customer Service that automate and augment call center agents’ processes, such as troubleshooting and refunding. Advocated for quality of experience for agents and customers.

2013 - 2014  
Mountain View, CA  
Tokyo, Japan  
Seoul, Korea

**Software Engineer** — Google

Built enterprise and consumer applications for Google Ads and Google Shopping. Also developed key features on one of Google’s largest data pipelines (>1 petabyte/day). Functions included full stack software development, database design and analytics, and UX / UI design.

2010 - 2013  
Mountain View, CA

**Software Engineer Intern** — Cisco, Apple

Cisco: Designed notification and calendar integration features on WebEx, a virtual meeting enterprise application.  
Apple: Built the payment backend for China online store (store.apple.cn).

2008, 2009  
San Jose, CA  
Cupertino, CA

## AWARDS

Google: 4 Mgr Bonuses, 9 Peer Bonuses for innovation, leadership, and initiative

2011-2014

Google: 1st or 2nd place in 3 innovation pitching competitions across Sales

2011-2014

Cornell: Computer Science Marx Memorial Senior Prize for leadership and service

2010

## SKILLS & CERTIFICATIONS

Certified Professional Co-Active Coach, International Coach Federation Certification

Matlab, Python, Java, C++, HTML5, CSS3, Javascript, UX research and design, wireframing, mockups

Improvisation and Meisner Acting training; basic video and audio editing for film and research studies

Strengthsfinder themes: Futuristic, Positivity, Learner, Activator, Woo (“winning others over”)

## PERSONAL PROJECTS

Philosophy Club and Brazilian Jiu-Jitsu Club at Georgia State University

Drummer, pianist, and vocalist in a band

Theatre, film, improv, sketch actor

Improv “therapy” club (founder) - self-discovery through play