

# KATHERINE GAN

☎ (925-353-0770) | ✉ katherine.gan@berkeley.edu | in linkedin.com/in/katherine-gan

## Education

### University of California, Berkeley

*Expected Graduation: May 2023*

B.A. Intended Economics & Data Science

GPA: 3.83/4.0

- **Relevant Coursework:** Multivariable Calculus, Foundations of Data Science, The Structure and Interpretation of Computer Programs, Linear Algebra and Differential Equations, Introduction to Economics

## Experience

### UC Berkeley Division of Computing, Data Science, & Society

*Berkeley, CA*

Academic Intern

*Jan 2020 – May 2020*

- Guided ~30 students in developing their understanding of the python language and statistical methods
- Utilized effective teaching strategies to help on weekly lab assignments and all course material covered in lecture
- Individually worked through weekly lab assignments before section to ensure full understanding of content

### Indiegogo | Seed Base Consulting

*Berkeley, CA*

Project Manager

*Dec 2019 – May 2020*

- Led a team of 5 analysts to develop a strategy to secure entrepreneurs in the APAC region to launch on Indiegogo
- Conducted in-depth analysis of country-specific crowdfunding markets to determine impacts of expansion
- Drafted surveys and reached out to industry professionals to gather primary insight regarding crowdfunding use

### Samsung | Seed Base Consulting

*Berkeley, CA*

Strategy Consultant

*Sep 2019 – Dec 2019*

- Crafted recommendations based on UI, education, and community aspects for Samsung Developer Universe
- Delivered insights and strategies regarding the use of gamification techniques to attract more users
- Performed in-depth market research on competitor sites and optimal strategies to enhance user experience

### Tous Les Jours

*Dublin, CA*

Counter Staff

*Jan 2019 – Jul 2019*

- Developed strong rapport with customers and trained new hires quickly to keep the store up to necessary speed
- Handled cash register, made beverages, restocked items, and had extensive knowledge of all products in bakery

## Skills

**Programming** Python (Intermediate), Java (Basic), HTML/CSS (Basic)

**Technologies** Microsoft Office Suite, Google Suite, Jupyter Notebook, NumPy, LaTeX, Adobe Photoshop, iMovie

**Languages** English (Native), Chinese (Intermediate), Spanish (Intermediate)

## Activities

### Pi Sigma Epsilon — Zeta Chi Chapter | Director of Operations

*Berkeley, CA*

- Maintain organization compliance with national chapter operation guidelines and individual bylaws
- Organize and handle room arrangements for chapter events and record all significant regulatory information

### Seed Base Consulting | Internal Vice President

*Berkeley, CA*

- Edit and manage club Slack channel and website (WordPress); organize, plan, and lead recruitment events
- Plan club-wide retreat and socials; design and handle merchandise

### ASUC Office of Senator Derek Imai | Food Literacy Intern

*Berkeley, CA*

- Visited local stores and contacted various food organizations to find budget-friendly grocery options and unique recipe ideas for students; created video tutorials for recipes