

James Gan

 Bellevue, WA

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Education



CORNELL UNIVERSITY | BACHELOR OF ARTS | GPA: 3.41 | MAJOR GPA: 3.47 | MAY 2018

- *Major:* Economics. *Minors:* Computer Science, Information Science, and Asian American Studies
- *Accomplishments and Extracurriculars:* Dean's List Fall and Spring 2015, Treasurer for Mixed, Empathy Advanced Training Certification, Peer Mentor through BEARS and Let's Get Coffee, Finalist for State Department Conference
- *Related coursework:* Python, C, Back-End Development, Data visualization, Cryptocurrency and Smart Contracts, Functional Programming, Data Structures and Object-Oriented Programming, Tech Design for Social Impact, Teams and Tech, Computer Systems, Discrete Structures, Behavioral Economics, Organizational Economics, Econometrics

STUDY ABROAD | AUSTRALIA, GERMANY, FRANCE | FALL 2016, JUNIOR & SENIOR YEAR OF HIGH SCHOOL

- *Australia:* Study abroad at the University of New South Wales in Sydney
- *Germany/France:* Full immersion with Congress Bundestag Youth Exchange Scholarship, ASSE Nonprofit Scholarship

Technical Experience



[STRAT](#) | BLACKROCK HACKATHON PRIZE | PYTHON, NODE.JS, ALADDIN FALL 2017

- Designed and developed a Microsoft Bot Framework RoboAdvisor to analyze real time risk data of investor portfolios

[NYCDOE SCHOOL BUDGET SCRAPER](#) | PYTHON, BS4, SELENIUM SUMMER 2017

- Took initiative to save the company hundreds of hours annually spent on manual data collection and processing
- Automated financial analysis and market research with a web scraping project as an intern for Practice Makes Perfect

[EASY COMPOSITES](#) | STARTUP CO-FOUNDER | PYTHON 2016-2017

- Developed software in Python to automate a costly photography service within a competitive market

[WAKAWHITTI](#) | BLOOMBERG HACKATHON PRIZE | PYTHON, DJANGO, BLOOMBERG FALL 2014

- Drove product strategy and quality assurance for a travel site using real time financial data to calculate adjusted costs

Experience



PROGRAM MANAGER | SRND.ORG, 501(C)3 NONPROFIT SPRING 2015-PRESENT

- Coordinated CodeDay in Florida, and grew it tenfold in half a year with a resulting Net Promoter Score of 95
- Recruited and managed a team of 15 volunteers, led technical workshops in Python, game development, and Splunk
- Founded an internship program that grew the nonprofit's network with government agencies and representatives
- Lead as consultant to Microsoft Philanthropies' TEALS; Implement solutions to improve operational efficiency

BUSINESS ANALYST INTERN | PRACTICE MAKES PERFECT, B-CORP STARTUP SUMMER 2017

- Awarded grants from the Cornell Entrepreneurship Program and the Cornell Breitenbach Innovation Fund
- Defined and developed projects to grow educational consulting revenue and user reach, presented to the C-suite

GROWTH STRATEGY CONSULTING | CODE FELLOWS, CODING BOOTCAMP SUMMER 2017

- Outlined strategy roadmap and project specifications based off best practices and quantitative market research

BRAND MANAGEMENT INTERN | WINIGENT, \$35M CONSULTING COMPANY SUMMER 2015

- Developed and implemented an online brand strategy plan using competitive analysis, data analytics, and SEO
- Created promotional materials of digital transformation case studies to assist in B2B sales development

GROWTH HACKER | AGNOSTICTALK.COM, HOME OF POI.COM 2009-2016

- Founded a website and grew an online community to 25,000 users through analytics driven marketing
- Generated \$50,000 in new revenue for a New Zealand retailer in a year