University Address: 400 College Ave, Apt 401 Ithaca, NY, 14850

# Kelly O'Shaughnessy

Phone: 203.362.7197 | Email: kao58@cornell.edu Website: kellyoshaughnessy.me Permanent Address: 102 Queens Grant Rd. Fairfield, CT 06824

#### **EDUCATION**

# Cornell University, College of Engineering Ithaca, NY

Expected graduation December 2016

- ◆ Cumulative GPA: 3.48/4.00 ◆ Major GPA: 3.55/4.00 ◆ Dean's List
- Major: Computer Science Minors: Information Science Business
- Coursework: Operations Research ◆ Networks & Markets ◆ Business Management ◆ Probability & Statistics ◆
  Object Oriented Programming & Data Structures ◆ Operating Systems ◆ Data-Driven Web Design
- Languages: Python ◆ JavaScript ◆ Java ◆ HTML ◆ CSS ◆ OCaml ◆ Scala

### **EXPERIENCE**

## Graphiq, Product Manager Intern Santa Barbara, CA

Summer 2016

- Added topic to FindTheCompany vertical search engine that houses my analyses and visualizations of 18M SEC filings
- Used JS, Kettle, and the Graphiq platform to extract and clean data from the SEC's recent filings RSS and historical feeds

# Badgeville, Software Engineering Intern Redwood City, CA

June 2015 – December 2015

- Analyzed options to acquire Twitter data and determined the optimal strategy was to utilize Twitter's PowerTrack API
- Implemented and deployed 2 Scala applications to reflect the transition from DataSift to Twitter as a data provider
  - o 1st widget uses input from Badgeville UI to compile filters for Twitter data & pushes filters to Twitter's API
  - o 2<sup>nd</sup> widget accepts incoming Twitter payloads for processing and rewards customers through Badgeville's API

# VMware Fearless Leader Summit, Participant Los Altos, CA

August 13<sup>th</sup> & 14<sup>th</sup> 2015

• Participated in workshops on inspirational leadership techniques & networking events to promote women in technology

#### Cornell Consulting Group, Project Manager & Webmaster Ithaca, NY

September 2013 – Present

- Managed team of 4 to compile a pricing model and growth strategy for an application for university tours (PocketSights)
- Managed team of 3 to form a comprehensive marketing strategy for a company in the gift industry (RentAnAppleTree)
- Conducted market research and analyzed competitive landscape to develop a full business plan for a cooking school

# Viyet, Operations Assistant New York, NY

Summer 2013

Managed client relations | Researched & analyzed the logistics and costs associated with internalizing moving and storage

### **ACTIVITIES**

# Engineering Peer Advisor, Peer Advisor Ithaca, NY

August 2015 – August 2016

- Selected to co-teach a semester-long introductory engineering course of 20 freshman
- Act as a constant student resource for freshman to help them adjust to college and to a rigorous engineering curriculum

# Alpha Kappa Psi Professional Business Fraternity, Pledge Educator Ithaca, NY

September 2013 – Present

- Elected to lead the rigorous, 10-week process of helping the Spring 2016 Pledge Class explore career opportunities and develop professional skills through weekly private workshops, industry presentations, and networking events
- Organize and teach the traditions of the brotherhood to the newest Pledge Class as Master of Rituals

# Engineering Career Fair Team (ECaFT), Initiatives Chair Ithaca, NY

September 2012 – December 2015

- Organize the spring Engineering & Startup Career Fair, hosting over 150 companies and 3,000 students
- Led team of 5 to determine and organize social and professional events for the engineering community at large

# Society of Women Engineers (SWE), Events Chair Ithaca, NY

*September 2012 – May 2015* 

• Determined and organized events such as coffee breaks and cookie decorating to promote fellowship among engineers

#### **INTERESTS & ACHIEVEMENTS**

Mentorship • Jigsaw Puzzles • Photography • Yoga • Musical Performance • Kappa Alpha Theta Sorority • National Latin Exam Silver Medalist • A.P. Scholar with Distinction