

## **EDUCATION**

Carnegie Mellon University — College of Computer Science

Pittsburgh, PA

M.S. Human-Computer Interaction

August 2017-Present

**Cornell University** — College of Arts and Sciences/ Engineering

Ithaca, NY

B.A. Government, Information Science (partial MPS)

May 2016

## PROFESSIONAL EXPERIENCE & RESEARCH

Roblox Inc. San Mateo, CA

Product Manager Intern: Engineering

January 2017-July 2017

- Managed console product pipelines to support technical and budgeting efforts across data, engineering, and UX strategy teams for in-game chat features, multiplayer, market expansion, and cross-platform play capabilities
- Designed and technically specified 3 new platform features with regard to user search capabilities, new user on-boarding, and enhancing back-end infrastructure to track and contextualize in-app user flow data
- Developed and prioritized 3 new data analytics frameworks to track, in-house, over 1 million concurrent users on partner console platforms: Microsoft Xbox and Windows (desktop/mobile)
- Led preliminary partnership with a third-party localization company and specified localized app builds to ship to 7 different countries spanning South American, Asian and European Markets slated for Q2
- Helped develop specifications for dynamic in-app text translations used by developers as a future domestic product release

### The Kini Group

Chicago, IL/Ithaca, NY

Product Developer/ UX Strategy Extern

August 2016-December 2016

- Developed scalable recommendations to improve the UX/UI of Kini-Metrix SaaS 5.0 Solution for Q4, 2016 release
- Implemented a predictive analytics product road map as an addendum to Kini-Metrix core SaaS platform
- Collaborated with UX teams in India and Chicago to recruit and conduct A/B testing and qualitative interviews for 5 targeted user groups in Ithaca
- Presented a market research analysis as a deliverable to help strategize new product launches sussing out 12 competitor launch models and prioritizing ideal user buckets

**CNN** — CNN Money

New York, NY

Data Science & Multiplatform Research Intern

May 2015-August 2015

- Mapped CNN Money monthly audience measurements across mobile and desktop platforms
- Scrubbed new audience data sets and interviews to track cross-platform user growth and demographic shifts
- Designed and specified CNN Core prototype a mobile application built for multi-modal news compilation
- Collaborated with Marketing and Ad-Sales to spec native advertisement packages and strategize 8 future market launches

# Servy App

New York, NY

November 2014-March 2015

- Product Marketing Intern
  - Investigated current trends and consumer market flow in the NYC foody-hospitality industry
  - Mapped consumer behavior and innovative tech to aid in initiating a market strategy for a hospitality startup
  - Researched into Facebook, Twitter, and Instagram as potential advertisement mediums and viability for e-commerce features

### **Center for the Study of the Economy and Society** — Cornell University

Ithaca, NY

Research Assistant

April 2014-September 2014

- Analyzed the operational behavior as influenced by risk, venture, investment, and capital allotment of NYC tech start-ups in wake of 2007-08 financial crisis
- Mapped sources of revenue and scrubbed qualitative data for over 100 fledgling start-ups
- Analyzed monthly labor and compensation data and assessed startup value, providing market strategy recommendations

### **SKILLS & INTERESTS**

Technical: Java, Python, SQL, HTML, R, SAS, advanced in Excel, database scrubbing, & rapid prototyping Interests: /dev/color, Robotics, Serena Williams, cake baking "aficionado," IOT, and obsessed with any work by Ken Follett Other: Teaching Assistant for Design and Web Programming (Cornell), Robotics research @ Human Dynamics Lab, Research @ SML