

Education

Georgetown University
BA in Government
minor in Economics

05/17
Washington D.C.
GPA: 3.65

Experience

Monitor 360

Analyst Intern

09/16 - 05/17
Washington D.C.

- Collaborate with a team to solve USG and corporate clients' narrative problems by:
 - Scoping research, devising work-plans, and anticipating risks;
 - Acquiring, gathering, and analyzing data using a variety of NLP and Network Analysis techniques;
 - Visualize data in Tableau and Quid;
- Developed criteria for dataset scope and analytical approach for a case examining pervasive narratives for young Americans consuming violent extremist content online
- Leverage NLP and analytical tools to interpret large social and news media datasets for three projects examining public opinion on AI/ machine learning, virtual/augmented reality, and nanotechnology

Center for Open Data Enterprise

Research Intern

05/16 - 09/16
Washington D.C.

- Conducted over 20 semi-structured qualitative interviews with organizations around the world regarding their use of government open data and challenges that arise when accessing government data
 - Responses from these interviews were compiled and were central to the 2016 World Bank open data portal "Machine-Readability Report"

Scholarships & Awards

Government Honors Thesis Program

Defended with distinction

05/17
Washington D.C.

*Ask Not What Your Country Can Do For Open Data,
Ask What Open Data Can Do For Your Country*

- Examine possible factors for rapid open data portal adoption globally from four angles: Cultures of transparency and accountability, Government involvement and support for technology, Education attainment and technology access and adoption, and the Involvement of international organizations promoting open data initiatives
- Test association between primary and secondary datasets (e.g. CPI index, OGP member data) and Open Data Barometer's 3rd edition global open data initiative scores dataset

Critical Language Scholarship Program

Scholarship Recipient

06/17 - 08/17
Gwangju, Korea

- US Department of State scholarship designed to improve Korean language skills and facilitate cultural immersion

Taiwan-US Sister Relations Alliance Ambassador Program

Scholarship Recipient

05/16 - 09/16
Tainan, Taiwan

- Scholarship sponsored by US and Taiwanese governments to study Taiwanese culture and develop fluency in Mandarin

Languages



• reading
• pinyin
• speaking



• reading
• writing
• speaking



• reading
• writing
• speaking

Skills

Ableton Live

Premiere

Photoshop

Max MSP/Jitter

Protools

Indesign

After Effects

Tableau

Quid

Crimson Hexagon

R

Python

C++

HTML5

CSS

Exhibitions & Performances

CCT Media Fest

Developer

05/2017
Washington D.C.

- 'Sound Mapping' Max MSP piece included in Georgetown's Communication, Culture & Technology graduate school Media Fest exhibition
- 'Sound Mapping' perceives distance through sound. Panning and volume modulate to show distance and direction between points from two coordinate datasets

Indaba Suite 268 Studio Session

Producer

10/2016
New York, N.Y.

- Runner-up in Indaba Music's Featured Artist Series. Acoustic performance of 'Time,' an original hip hop song

Catalyst Digital Microcredential

Student Fellow

11/15 - 04/16
Washington D.C.

- Led an electronic music seminar on Ableton Live, a topic which is not included in Georgetown's course offerings.

BEAMS Electronic Music Marathon

Composer

04/2015
Waltham, MA

- 'Again,' a Max MSP/Jitter piece featured in BEAMS Marathon
- 40+ audio samples and 110+ 0.5~2 second video clips synchronously triggered live with a Novation Launchpad