## RACHEL CONNOLLY

EMAIL rshconn@umich.edu WEBSITE rshconn.github.io

EDUCATION University of Michigan, Ann Arbor, MI, May 2017

B.S. Computer Science, Minor in Complex Systems, GPA 3.4/4.0

SKILLS C++, Python, SQL, Git, Adobe Creative Suite

EXPERIENCE Data Research Engineering Intern, May 2016 - August 2016

Civis Analytics, Chicago, IL

Designed, developed, and tested a standard library for the development of data integrations that included wrappers for internal API functions and an extension of Python's argparse module. Automated predictive model build processes. Sourced, standardized, and integrated federal government datasets.

Marketing Analytics Intern, June 2015 - August 2015

Code Fellows, Seattle, WA

Analyzed email subscriber behavior using A/B tests and campaign performance data. Spearheaded email drip campaign for new newsletter subscribers.

Created physical and digital marketing assets across departments for students and business development. Wrote ad copy for retargeting campaign.

Communications Intern, June 2014 - August 2014

Venture for America, New York, NY

Planned and implemented social media strategy for VFA's annual Training Camp. Assisted with PR efforts pertaining to development. Created on-brand print and digital content, including video and photo.

COMMUNITY INVOLVEMENT

Crisis Counselor, September 2015 - Present

Crisis Text Line. Virtual

Volunteer 4 hours a week as a short-term counselor for a free, nationwide, 24/7 text line for people in crisis. Trained in reflective listening, collaborative problem solving, and crisis management.

Board of Directors, March 2014 - Present

MHacks, Ann Arbor, MI

Coordinate financial and legal operations and mentor the current directors. Previously, facilitated the development of online application system. Refined branding, communications, and outreach. Orchestrated logistics and operations for over 1200 hackers, sponsors, and volunteers.

HONORS Stamps Scholar, September 2013 – May 2017

Four year academic and leadership scholarship at the University of Michigan.

Square Code Camp, August 2015

One of twenty women selected from 500 for a five-day immersion program with Square's engineering teams that focuses on development of technical and leadership skills.

LOVES Open Government Data, Maps, Musical Theater, American Sign Language, Dogs