EDUCATION

The University of Chicago, Harris School of Public Policy Studies Chicago, IL

*Master of Public Policy, Certificate in Health Administration and Policy* *June 2015*

Columbia University New York, NY

*Coursework toward a Certificate in Biotechnology Jan – June 2013*

Princeton University Princeton, NJ

*Bachelor of Arts in Classics,* summa cum laude *June 2010*

PROFESSIONAL EXPERIENCE

Metop.io Chicago, IL

*Co-Founder and Developer June 2016 – Present*

• Built a large data platform from scratch, which makes it easy to visualize data about any place in the country

• Provided over 500 demos and support hundreds of users during beta phase

Presence Health Chicago, IL

*System Manager, Community Benefit June 2017 – Present*

• Lead community benefit reporting, strategic direction, and partnerships for an 11-hospital system

• Support Advocacy team with data insights and projects to promote the common good

*Community Benefit Specialist June 2015 – June 2017*

• Guide development of community health needs assessments and implementation plans

• Build a process flow to report community benefit data quarterly, and a visualization platform to report to the public

Chicago Department of Public Health Chicago, IL

*Innovation Fellow (Internship) Jan 2015 – June 2015*• Built data visualizations of social determinants of health for the Healthy Chicago 2.0 partnership  
• Helped the Director of Epidemiology plan the release and presentation of large quantities of data

The Harris School of Public Policy Chicago, IL

*Research Assistant for Brett Goldstein, Senior Fellow and Former CIO of the City of Chicago Feb 2014 – June 2015*

• Developed innovative computational methods for the real-time predictive analysis of urban data

• Led a spatial analysis of crime in Bogotá and presented findings to World Bank staff

*Product Manager, Plenar.io Feb 2014 – June 2015*

• Coordinated the design and construction of the world’s first centralized, open-source open data platform

• Served as main press contact, conducted user testing, and built partnerships for the site

First Manhattan Consulting Group New York, NY

*Analyst Sept 2011 – Jan 2013*

• Responsible for data processing and statistical modeling on behalf of clients in financial services

• Took the initiative to learn C♯ and R and upgrade proprietary software and regression models

Network 20/20, Inc. New York, NY

*Program and Development Director June 2010 – Sept 2011*

• Responsible for event planning, communications, and logistics for more than 20 foreign policy events

• Built a database and website for the organization on own initiative, leading to a 50% rise in membership

• Primary contact for the corporation’s Board, its 500 members and donors, and UN diplomatic missions

OTHER EXPERIENCE

The Brooklyn Quarterly New York, NY

*Senior Editor Aug 2012 – Aug 2016*

• Founding role in the leadership of this digital magazine of policy and social issues

• Provided editorial guidance, outreach, and event management, and served as Poetry Editor

Chicago Policy Review Harris School, Chicago, IL

*Director of Visual Media; Senior Editor, Health Sept 2013 – June 2015*

• Founded the first policy journal data visualization program in the country as a Board member

• Led team of 5 writers reporting on health policy research, responsible for publishing weekly

RELEVANT SKILLS

Full Stack Web Developer**:** Can prototype large-scale web applications (version control, data models, web hosting, object-oriented programming, APIs, user interface, user experience, and strong security) with git, SQL, Microsoft Azure, Python (Django), JavaScript, webpack, and HTML/CSS. Self-taught with a proven track record.

Specialized Software**:** R, SPSS, GIS, and CBISA Data Visualization**:**  R, d3.js, Highcharts, and Excel

Languages**:** Conversant inSpanish; familiar with Romanian and Italian; fluent in Latin and Ancient Greek