

# Jonathan C. Giuffrida

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## EDUCATION

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**The University of Chicago, Harris School of Public Policy Studies**  
*Master of Public Policy, Certificate in Health Administration and Policy*

**Chicago, IL**  
June 2015

**Columbia University**  
*Coursework toward a Certificate in Biotechnology*

**New York, NY**  
Jan – June 2013

**Princeton University**  
*Bachelor of Arts in Classics, summa cum laude*

**Princeton, NJ**  
June 2010

## PROFESSIONAL EXPERIENCE

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**Metop.io**  
*Co-Founder and Developer*

**Chicago, IL**  
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**  
*System Manager, Community Benefit*

**Chicago, IL**  
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**  
*Innovation Fellow (Internship)*

**Chicago, IL**  
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

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**The Brooklyn Quarterly**  
*Senior Editor*

**New York, NY**  
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

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**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 in Spanish; familiar with Romanian and Italian; fluent in Latin and Ancient Greek