

Jonathan Stiles

Email: jonathan.stiles@rutgers.edu

Telephone: (646) 265-5651

Address: 361 16th Street Apt. 2A, Brooklyn, New York, 11215

Education

Ph.D. Planning and Public Policy **September 2018 (Expected)**
Bloustein School of Planning and Public Policy, Rutgers University, NJ

M.A. International Affairs **December 2010**
Graduate Program in International Affairs (GPIA), The New School, NY

- Concentration in Cities and Urbanization, Additional Focus in International Development
- Visiting Researcher at the School of International Relations, Yunnan University, Summer 2009

B.A. Music **May 1994**
Bard College, NY

- Major in Music, Minor in English Literature
 - Composed Music Performed at Commencement by the American Symphony Orchestra
-

Teaching History

New Jersey Institute of Technology, Newark, NJ **2017–Present**
Adjunct Instructor
Understanding Technological Society (Undergraduate)

- Instructor for class providing an introduction to the study of how our society gives shape to and is shaped by technology and technological systems.

Bloustein School of Planning and Public Policy, Rutgers University, New Brunswick, NJ **2016–Present**
Part-Time Lecturer
Research Methods (Undergraduate)

- Instructor for class introducing students to research methods for public health, planning, and public policy, covering both quantitative and qualitative methods.

Bloustein School of Planning and Public Policy, Rutgers University, New Brunswick, NJ **2014–2015**
Teaching Assistant
Methods of Planning Analysis II (Graduate)

- Instructor for weekly lab sessions demonstrating applied methods for bivariate analysis, population projection, shift share, and fiscal impact analysis among others using SPSS and Excel
-

Other Employment History

Pencils of Promise, New York, NY **2011–2012**
Director of Technology

Oversaw technology strategy and implementation for a growing nonprofit organization committed to improving access to education in the developing world

- Designed and implemented Salesforce database for tracking, sharing, and linking organizational information such as build projects, donations, fundraisers, contacts, and partnerships

-
- Managed onboarding of staff members to new systems, the migration of data from Excel to Salesforce, and integration with various third party platforms
 - Advised the international programs team on the management of monitoring and evaluation data
 - Applied for and received product donations from technology-related corporate foundations

AOL Time Warner / Quigo Technologies, New York, NY **2006–2009**

Senior Software Engineer

Member of a team that developed and maintained a popular contextual advertising web platform; Company was purchased by AOL Time Warner in 2008

- Oversaw development of a key component in the Java web application
- Wrote Java, SQL, PHP, and Javascript code to implement features
- Conducted interviews and made recommendations for hiring of technology and UI staff

Intervision-Razorfish / Razorfish, Tokyo, Japan / New York, NY **1998–2003**

Developer, Senior Developer

Helped companies forge their first major internet presence as an early employee of a leading technology consultancy; Selected by management to help launch and grow a Tokyo-based joint venture

- Managed a cross-cultural team of developers in the Tokyo office through web and mobile, and projects
- Technical lead for a major year-long Sharp Electronics project
- Hired and mentored new web developers

Fellowships

Edward J. Bloustein Doctoral Excellence Fellowship, Rutgers University **2012–2016**

India China Institute Student Fellow, The New School **2010**

Selected Publications and Conference Papers

Stiles, Jonathan. Book Review: Community Owned Transport. *Journal of Urban Technology* (Forthcoming)

Stiles, Jonathan and Michael Smart. “Working at Home and Out and About in the City: Remote Work and Transportation Practice.” Presentation at the Association of Collegiate Schools of Planning Annual Conference, Denver CO, October 11–15, 2017.

Stiles, Jonathan. “Trends in Mobile Work in the United States, 1850 to 1990.” Presentation at the Transportation Research Board Annual Meeting, Washington DC, January 8–12, 2017.

Stiles, Jonathan. “Starting up Equity? Social Enterprise in the Civic Technology Movement.” Presentation at the Social Equity Leadership Conference, Nashville, TN, June 3, 2015.

Skills

Data Analysis Software: Stata, R, SPSS, QGIS, ArcGIS, Excel

Programming Languages: Java, PHP, SQL, Javascript, VBA, Python, Ruby, JSON, XML, HTML, CSS

Platforms: Salesforce, Drupal, Wordpress