# **Justin Michael Barton**

420 St. Nicholas Avenue, Apt. 1C, New York, NY 10027 <a href="mailto:justin.barton@columbia.edu">justin.barton@columbia.edu</a> (501) 626-3560

#### **EDUCATION**

#### Columbia University, New York, NY

August 2019 – May 2021

Master of Urban Planning: Analytics and Community & Economic Development specializations

## The University of Vermont, Burlington, VT

August 2011 – May 2015

Bachelor of Science: Double Major in Entrepreneurship and Community & International Development

Minor in Economics - Cumulative GPA 3.69

### **WORK EXPERIENCE**

# Committee on Temporary Shelter, Burlington, VT

September 2016 – May 2019

Housing Navigator

- Used interpersonal skills to work with clients on housing and benefit applications, resumes and employment search, budgeting and money management; supported clients during personal struggles; presented clients at various community meetings for housing preferences through local housing providers
- Directly supported clients in applying for assistance with back rent, security deposits, and other forms of housing-related financial assistance; referred clients to other community services if needed

# Vermont Department of Public Safety, Waterbury, VT

Project Manager, Vermont Public Safety Broadband Commission

June 2015 – September 2016

- Communications: Presented at over 40 public meetings; edited infographic/handout used at presentations (over 3000 of these given out); edited and created content for organization website; started and managed Facebook page; created SMART goals for communications strategy
- Research: Created and sent voluntary survey to 850 public safety entities in Vermont; obtained a 70% response rate by using email, phone, and door-to-door methods; built database of respondent contact information; created summary statistics for deliverables; created graphics based on survey results

### University of Vermont, Burlington, VT

August 2014 – December 2014

Head Teaching Assistant and Teaching Assistant for Professor Joshua Farley

August 2013 – December 2013

- Supervised 13 Teaching Assistants; served as TA for class of over 200 students
- Led review sessions; graded assignments and tests with other TAs; held office hours to tutor students

# VT EPSCoR RACC<sup>1</sup>, Burlington, VT

June 2014 – August 2014

Undergraduate Research Intern

June 2013 – August 2013

- Developed independent research project; conducted a literature review, collected data through interviews and record analysis; analyzed data; presented research at two different conferences; wrote and published editorial based on results
- Co-wrote journal article with professor; worked independently to conduct statistical analysis with SPSS on "Vermonter Poll", requiring independent learning of the software

#### ADDITIONAL SKILLS AND EXPERIENCE

- Web Design, ArcGIS, QGIS, Adobe Suite, Python, JavaScript
- Outstanding Undergraduate Senior Award Given to college seniors with the highest grade point average in their major, nominated by faculty
- Eagle Scout Organized a year-long project to build benches in parks

<sup>1</sup> Vermont Experimental Program to Stimulate Competitive Research – Research on Adaptation to Climate Change