**Aritra Samanta**

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**Education:**

**Master of Public Policy,** Rutgers University, New Brunswick, NJ, U.S.A Expected May 2021

Concentration in Policy Analytics; concurrent Graduate Certificate in Urban Planning

**Bachelor of Arts**, McGill University, Montréal, QC, Canada December 2018

Economics major; double minors in Mathematics and Finance

**Additional Coursework:**

**Collaborative Institutional Training Initiative**, Rutgers University September 2019

*Human Research (Curriculum Group) Social / Behavioral / Epidemiologic Research Investigators 1- Basic Course*

**Work Experience**

***Research Assistant*** May-July 2020

Worked for Dr. Stuart Shapiro to analyze recent trends and actions taken in US federal and state level regulatory reform using Congressional and state legislative databases to help understand why Republican Party administrations have been ineffective in passing regulatory reform. Analyzed legislative histories and partisan vote splits in multiple regulations from 2003-06 and 2011-2019.

***Workforce and Economic Development Intern, Voorhees Transportation Institute*** Nov. 2019- Aug. 2020

Edward J. Bloustein School of Planning and Public Policy, Rutgers University, New Brunswick, NJ, U.S.A

I conducted a literature review on the workforce practices of New Jersey employers with a focus on what employers could do to address the state’s middle skills gap and will be interviewing business leaders in Northern New Jersey. I have designed surveys distributed to New Jersey business owners and conducted qualitative and quantitative analysis of the results, as well as designed and conducted various focus groups across the state. I have also developed topic briefs for the Middlesex County, NJ 2040 Master Plan on the topics of smart city planning, energy efficiency, and vocational and technical education. Along with these, I also collected and analyzed qualitative data for the North Jersey Transportation Planning Agency’s public outreach effort to underserved communities in the 13-county region.

***Intern*** July 2018– Aug. 2018

Infrastructure Development Financing Corporation Institute, Mumbai, Maharashtra, India

I assisted in various project teams for the IDFC Institute, a think/do tank in Mumbai. My work involves literature review and data analysis using Excel and R. The projects I have worked on include analyzing where, when and how traffic accidents occur in Chennai using police data and background research on policy recommendations for ease of doing business in Andhra Pradesh, the latter of which was presented to the state government.

***Research Assistant***  March – Sept. 2017

Desautels Faculty of Management, McGill University, Montréal, QC, Canada

Assisted in quantitative marketing research alongside doctoral candidate and course instructor Professor Filippo Dall'Olio. The research involved multiple regression analysis between advertising elasticity of demand in video advertisements and sales volume of products.

**Honors and Awards:**.

***Pi Alpha Alpha National Honor Society*** Oct. 2020

Edward J. Bloustein School of Planning and Public Policy, Rutgers University, New Brunswick, NJ, U.S.A

Inducted into the public administration and policy honor society for having a 3.7+ GPA in the first year of the Master of Public Policy program.

***Teaching Assistantship*** Sept. 2020-May 2021

Edward J. Bloustein School of Planning and Public Policy, Rutgers University, New Brunswick, NJ, U.S.A

For Basic Quantitative Methods course (34:833:521). Received a full tuition and fees remission and a stipend.

**Languages & Additional Skills:**

Languages: Fluent in Bengali, French & intermediate Spanish. Beginner skills in Hindi/Urdu and Arabic.

Software: ArcGIS, Python, R, SPSS, SQL, Stata