NAJWA HOSSAIN

(they/them)

Atlanta, GA 30307• najwa.hossain@gmail.com • (516) 468-2725

GitHub | LinkedIn

EDUCATION

Georgia State University *Andrew Young School of Policy Studies*   **Atlanta, GA**
M. A. in Economics, Concentration: Quantitative Methods   Dec 2021
Georgia State University   **Atlanta, GA**
Andrew Young School of Policy Studies, Bachelor of Science in Economics, Minor: History   May 2018
President's List Fall Three Semesters, Dean's List Three Semesters; GPA: 3.86

NOTEWORTHY COURSEWORK

R Coding for Public Policy   Summer 2021
- Coded in R and RStudio using 'dplyr' shortcuts, used Github for guidance and created tabs for data visualization project using 'shiny' and interactive widget functions, gained experience integrating data across multiple Public API's

Data Management and Analysis   Fall 2020
- Worked cross-platform on Microsoft Excel, R and STATA to organize, rearrange and regress public data sets. Used skills obtained to navigate NCES data and presented a project where findings reported a link between political preference and desire to attend college using cleaned, reformatted, and coded data from Monitoring the Future data sets across a decade

Applied Statistics and Econometrics I & II   Fall 2019
- Used regression analysis in STATA with a team to lead an investigation of the link between tuition and availability of financial aid from the past 10 years using IPEDs data and found that each percent increase in public aid led to a 0.07% increase in tuition

Research Data Services Certification   Fall 2020
- University Library courses in Python & Data, Tableau, and SPSS

TECHNICAL & PROFESSIONAL SKILLS

Data Analytics in 'R': dplyr, RStudio, Shiny Dashboards, Github, Tableau, SPSS, Python for Data Analytics, STATA: Regression Analysis, Microsoft Office, Excel Spreadsheets: Pivot Tables, VLookup, Data Consolidation UX: Site Mapping with Adobe XD, Figma, Lucidchart Prototyping with Anima. G Suite, Procreate App, Canva, Adobe Creative Suite, Adobe Illustrator, Adobe Premier Pro, Adobe InDesign, Evernote, Economics & Mathematical Teaching and Instruction, Fluent Bangla Language

PROFESSIONAL EXPERIENCE

SnapNurse   **Atlanta, GA**
Marketing Specialist, Sales Acceleration Team   October 2021 - Present
- Utilized LaborIQ to assist Finance Team in creating pricing models for nurses. Launched inter-organizational newsletter and thought leadership marketing strategies for lead generation. Used Canva, Adobe InDesign, Adobe Photoshop to create collateral for Sales Team. Managed email marketing campaigns, leveraging Pardot and Salesforce
- Created a site map for and concept maps for website, landing pages, and Media Page using Figma, Anima and WordPress. Workshopped alternative web flows for website to cater to a business-to-business audience.

Andrew Young School of Policy Studies   **Atlanta, GA**
Research Assistantship, International Center for Public Policy   Fall 2020
- Researched Inter-governmental equalization grant programs for Vietnam, Japan, Romania, Argentina, and Korea by sifting through academic papers, governmental budgets, and World Bank charters to compile formulas used to distribute national budgets throughout the nations

Student Research Assistantship, Department of Public Policy   Fall 2017
- Calculated costs using public reimbursement data on Microsoft Excel compared to Airbnb costs gleaned from site available statistics, creating averages, comparisons, and visualizations to present at the Undergraduate Research Conference and found State Budget loses of 11% for restricting choice

America Votes (Formerly, Georgia Engaged)   **Atlanta, GA**
Partnered Non-Profit Legislative Research Fellowship   Spring 2020
- Maintained and researched legislative track records as well as funding sources for opposition politicians for the organization's black books using Legis.gov, LexisNexus and organization leads Google Docs and Google Hangouts which impacted the record high voter turnout in Georgia

Georgia Association of Educators   **Atlanta, GA**
Legislative Research Fellowship   Spring 2020
- Wrote committee briefs and policy descriptions with and for GAE's lobby, especially regarding QBE funding formulas, Special Needs Scholarship Vouchers and its effects on grades, funding and Teachers' Retirement System's funding demands and subsequent efforts to decrease funds