

# Breanna E. Green

<https://bregreen.github.io/> | [BEGreen@infosci.cornell.edu](mailto:BEGreen@infosci.cornell.edu)

## Education

---

**Cornell University**, Ithaca, New York

**Graduation Date (expected)** -- May 2025

**Doctorate of Philosophy:** Information Science, 3.886/4.0

- Sloan Scholar

- *Relevant Courses (as of Fall 2021):* Behavior & Information Technology, Applied Time Series Analysis, Text Mining History & Literature

**The University of Texas at San Antonio**, San Antonio, Texas

**Degree Deferred** – August 2017

**Master of Science:** Psychology, 3.74/4.0

- *Relevant Courses:* Research Design, Psychological Measurement, Inferential Statistics, Correlation and Regression Analysis, Human Cognition

**Prairie View A&M University**, Prairie View, Texas

**Degree Deferred** -- May 2014

**Bachelor of Psychology:** Psychology, 4.0/4.0

- The Regents' Student Merit Scholarship

## Projects & Activities

**Working Group – Global Internet Forum to Counter Terrorism**

- In Progress: Technical Approaches: Tooling, Algorithms & Artificial Intelligence

**Understanding Hate Speech from Twitter to Gab (Python & R)**

- In Progress: Research cross-examining the sentiment of posts from approx. 10,000 users migrating from Twitter to Gab

**Analyzing Responses to Political Violence - YouTube Videos (Python & R)**

- In Progress: Research identifying subgroups in approx. 180,000 responses to the Black Lives Matter Protests versus Jan. 6<sup>th</sup> Insurrection

**Academic Excellence Chair, Black Graduate and Professional Student Association (BGPSA)**

- Host weekly Academic Work Sessions totaling approx. 100 students

**Multicultural Academic Council (MAC) Mentoring**

- Peer mentors supporting the success and professional development of first-year doctoral students

## Technical Skills

---

- **Programming:** Python, R, PL/SQL
- **Technological Toolbox:** Anaconda, Github, SPSS, R Studio, Tableau, Qualtrics, CVENT, SurveyMonkey, Excel
- **Empirical Methods:** Quant. & Qual. Analysis, Experimental Research Design, Survey Item Development

## Work Experience

---

**Tarrant County College**, Fort Worth, Texas

**2017 to 2020 – Research Analyst**, Office of Institutional Research

- Data analysis and interpretation: Created ad hoc reports – facilitated custom client requests
- Survey administrator and collaboration assistant – includes preparing and disseminating district-wide

surveys using CVENT

- Presented research findings to internal and external clients
- Lead analyst for TCC Cyber Security Task Force and S.T.E.M. council – providing bi-weekly or monthly updates to shifting demographic data and growth analyses
- Served on the Institutional Review Board (IRB)

## Publications

---

Wainwright, K., Green, B. E., & Romanowich, P. (2018). The Relationship Between Delay and Social Discounting, and Body Mass Index in University Students. *The Psychological Record*, 68(4), 441-449.

## Additional Skills

---

**Languages:** Mandarin Chinese (Elementary); Middlebury Summer Language Institute (2011), Study Abroad – Xi'an International Studies University (2012), National Taiwan Normal University (2015)

**Personal Interests:** Service Learning - Accra, Ghana (2014); Mentor for Master of Teaching Institute – Research Design and Methodology (2017-2020)