

MeaResea Homer

EDUCATION

Agnes Scott College

Bachelor of Arts in Economics

Honors and Awards: Emerging Leader, Dana Leader Scholar, Her Campus: Rookie of the Year, Hubert Scholar, Most Creative Use for AI

Decatur, GA

Expected May 2019

Georgia Institute of Technology

Women's Bridge to Business Program

- Completed a 3-week intensive program that included courses in marketing, finance, ethics, and international business
- Created, developed, and proposed a business for a project to promote financial literacy and offer financial services to underserved Atlanta communities

Atlanta, GA

August 2017

SKILLS

- Word, PowerPoint, Excel
- G Suite
- STATA and SQL (SEQUEL)
- Python
- Intermediate level Spanish (reading and speaking)
- Data mining
- Tableau
- Google Analytics

WORK EXPERIENCE

Federal Reserve Bank of Atlanta

Survey Research of Business Uncertainty Panel Coordinator

- Gather business leaders for SBU in order to assist economists in making monetary policy decisions
- Maintain a database of information by inputting codes for correct placement of business leader participation
- Recruited 27 business leaders in 2 months to participate

Atlanta, GA

January 2019 - Present

RELEVANT EXPERIENCE

Think Like a Data Scientist

Course at Agnes Scott College

- Utilize Google Sheets for sum statistics, data visualization, and pivot tables
- Master Pandas library for more extensive data visualization and exploration
- Extract, clean, code, and analyze data sets for projects during the semester

Decatur, GA

January 2019 - Present

Senior Seminar in Economics

Course at Agnes Scott College

- Extract, clean, code, and analyze data set of over 900,000 observations in STATA
- Review and critique literature for quality of life in city areas and non-city areas
- Present data and results with data visualizations and comprehensive and extensive analyses

Decatur, GA

January 2019 - Present

Hubert Internship in Service, East DeKalb Boys & Girls Club

Intern

- Self-designed an internship for a need based community to help foster economic development
- Taught basic computer programming skills in Python to high school aged individuals
- Developed a lesson plan for the 7 week course

Lithonia, GA

June 2018 - July 2018

Intermediate Computer Programming

Course at Agnes Scott College

- Made use of turtles library to develop a simplistic video game for end of semester project

Decatur, GA

January 2018 - May 2018