SHARITA UNDERWOOD

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EXPERIENCE

City Planning GIS Data/Reporting Analyst SR
January 2020 – Present

City of Atlanta, Atlanta GA

- Assisted in maintaining the city's addresses database by researching and modifying existing street names, addressing new developments, troubleshooting address related problems, georeferencing imagery, and editing in ArcMap
- Created maps and other aids for internal and external stakeholders using ESRI Suite such as Map Viewer, StoryMaps, and Survey123
- Taught non-GIS staff how to use various ESRI Suite products
- Performed basic GIS operations in ArcGIS Pro including using geoprocessing tools to provide quality assurance on various project before they were made available to the public
- Used Python and Pandas in Juptyer Notebooks to create scripts which compared records across various shapefiles

I.T. Department GIS Intern
August 2019 -January 2020

City of East Point, East Point GA

- Developed and Configured ArcGIS applications
- Built VR scenes using Amazon Web Services
- Made 3D renderings of East Point property using SketchUp
- Helped teach software to new interns and co-op students

Graduate Research Assistant
August 2018 – December 2020

Georgia State University, Atlanta, GA

- Used Excel to collect, manage, and amend data
- Worked on a team of other Graduate Research Assistants to create a database concerning businesses with a presence in Atlanta
- Contacted businesses to gather information on revenue, number of employees, locations, mergers, and acquisitions for various businesses

Math Literacy Worker
August 2015 - July 2018

TEEMS AmeriCorps, Atlanta, GA

- Directed workshops to introduce stakeholders to the organization
- Conducted research regarding the needs and wants of stakeholders within the education
- Coordinated with other researchers to write a grant which was submitted to NSF
- Co-taught algebra and pre-algebra classes

EDUCATION

University of Wisconsin-Madison: Madison, Wisconsin
Master's Degree in GIS Development, Current

Georgia State University: Atlanta, Georgia
Master's Degree in Interdisciplinary Studies, December 2019

Bachelor's Degree in Economics, June 2016

SKILLS

ESRI Suite
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Leaflet
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Python
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ArcPy
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JavaScript
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SQL
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PostgreSQL/PostGIS
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INTERESTS

- Collecting interesting rocks
- Exploring new places
- Finding new things that make me happy
- Writing a 4D book