

Summary:

Motivated GIS graduate student with impeccable attention to detail, technological knowledge, strong written and oral communications skills, and full-time professional experience seeks opportunities in the GIS or a related field.

Education:**Master of Science, GIS and Web Map Programming, May 2021**

University of Wisconsin-Madison, Online | Current GPA: 3.58

Bachelor of Science, Geography, May 2018

Minor: Urban Planning | Certificate in GIS

Arizona State University, Tempe, AZ | GPA: 3.94

Relevant Coursework:

Python for GIS, Intro to Geocomputing, Graphic design for Cartography, Spatial Databases, Interactive Cartography & Geovisualization, Spatial Web and Mobile Programming, GIS & Spatial Analysis

Awards and Honors:

Graduated in 3 years with Cumma Sum Laude honors

2019 AGIC Tony Gonzales Scholarship Recipient

New American University Scholarship – Dean’s Award Recipient

6-times Arizona State University Dean’s List

4-time Scholar Athlete Award Recipient

Professional Experience:**Technical Analyst – IMS Infrastructure Management Services, Tempe, AZ** **Mar 2019 – Present**

- Process, analyze, QC, and create maps for complex survey data from field crews
- Communicate with Client Service Managers, Engineers, Data Technicians, and Crew Members on status of projects and troubleshoot issues to ensure timely delivery of quality data
- Train new employees on company-standard processes and write documents outlining processes

GIS Data Services Intern – Maricopa Association of Governments, Phoenix, AZ **Dec 2017 – July 2018**

- Assist GIS and IS professionals with land use, database management, development, and web map development projects
- Digitize and geocode features into the organization’s versioned SDE or enterprise geodatabase

GIS Analyst Intern - Freeport McMoRan, Inc., Phoenix, AZ **May 2017 - Aug 2017**

- Assist GIS professionals by creating maps, supporting GIS servers, and project development
- Completed project of mapping 15,000 of the company’s unpatented mining claims across all North American mines by drawing claims as polygons by interpreting notices of location from the Bureau of Land Management, georeferencing CAD drawings, and appending existing shapefiles into an SDE file for other GIS professionals to publish to a company web map or portal

Skills:

- Programming: Java, Python, HTML, CSS, SQL, JavaScript, Leaflet.js, D3.js
- ArcGIS: Desktop 10.7.1, Pro 2.2, Online
- Adobe: Illustrator, Photoshop, Premiere Pro

Publications:

- Cirell, A.M., & Myatt, J. *Digital Learning in the Wild: Re-imagining New Ruralism, Digital Equity, and Deficit Discourses Through the Thirdspace*. American Educational Research Association (AERA) *Annual Conference*, New York, NY.

Website: <https://j-myatt.github.io/Jackson-Myatt/index.html>