

Madeline McBride

Washington, DC / Richmond, VA.

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RELEVANT PROFESSIONAL EXPERIENCE

Project Coordinator | National Fair Housing Alliance | Washington, DC
Dec. 2018 - present

- GIS/Data Analysis work:
 - Creating Community Development Block Grant city profiles using ArcMap and cartographic skills.
 - Collecting, synthesizing and analyzing data for research, reporting and law enforcement.
 - Aiding investigations by mapping housing patterns, geocoding places of interest.
 - Studying Lending Patterns using HMDA, Census, and Fair Housing Member and Partner data; documenting trends and potential cases.
 - Recruiting, training and implementing field crew.
 - Regular use of ESRI Suite, Adobe Illustrator, MS Suite, and provide office technical assistance.

Staff Manager | Eighth Day Faith Community | Washington, DC
June 2017 - Nov. 2018

- Managed a small, bilingual team in the mission of preserving a historic intersection of social justice and hospitality.
- Attended board meetings, held staff meetings, and worked with the Executive Director to develop plans to further support our mission and support our staff.
- Produced training reports, evaluated sales, managed operations and outside community events.
- Made references for social services, including mental health clinic referrals, housing program referrals around DC.

Instructional Designer, Facilitator | TechChange, Inc. | Washington, DC
Feb. 2016 - July 2017

- Created and led online training courses in Digital Mapping and International Development to professionals and graduate students.
- Developed content overview for 'Intro to QGIS' course.
- Managed and onboarded client projects, maintaining a level of autonomy over my client courses and solutions. Implemented office-wide trainings.
- Daily use of Adobe Suite, Articulate, MS Office Suite, Google Suite, QGIS, Tableau, and various data visualization tools.

Engineering Technician I | Facilities Management, JMU | Harrisonburg, VA
May 2016 - Dec. 2016

- Analyzed and managed utility data and resources for the university's Facilities Management Department.
- Developed Web Map applications, interactive visuals, models and automated processes with Python.
- Used survey grade GPS units to collect ground data for event planning and zoning.
- Developed a Model Builder Python script to create semi-automatic unique identifiers for a large utility database. Wrote training documents on this process.
- Served as the Interim GIS Coordinator.

SKILLS

ArcGIS | Adobe Illustrator | QGIS
MacOS | Windows 7, 10
MS Suite | G Suite | Wordpress
Adobe Creative Cloud | Python
Currently learning: CSS

SPECIAL PROJECTS / INTERESTS

Website Development - I've created websites for independent artists, researchers and currently developing a landing page for a real estate agent. Wordpress, Wix and from scratch CSS.

OAR - I currently volunteer with Richmond OAR in providing pre and post-release services like resume writing, housing connections, artistic expression and general IT familiarity.

Workshops - I've led online and in-person workshops around data analytics and data visualization to professionals and graduate students.

LANGUAGES

English | Spanish (intermediate)

EDUCATION

University of Wisconsin-Madison
Cert. GIS & Web Map
Programming | May 2022

James Madison University
B.A. Political Science | Dec 2016