

Breanne Conway

<https://bconway96.github.io/>

Skills:

ArcGIS Pro/ ArcMap/ ArcGIS Online / Leaflet / Excel / Word / GoogleDocs / GPS Collection and Entry / Remote Sensing Data to Develop Indices / Data Management / Georeferencing / Digitization/ Communication / Self Started Learning

Education:

Colorado Mountain College | Geographic Information Systems Certificate 2023 Graduation

Dean's List: 4.0 GPA

Relevant Coursework:

- Developed concise trail maps from large databases: Clipped, Merging, Union
- Used Landsat8/9 Data, using isolated bands to develop maps of NDVI, NBR, NDWI. Including converting rasters to polygons, and reclassifying data.
- Google Earth Engine for accessing relevant data, running formulas and importing to ArcPro
- Supervised/Unsupervised classification to create datasets comparable to NLCD.
- Annotation of labels to clean up map noise.
- Introductory python equations in relation to labeling expressions, etc.
- Digitization of new map features in addition to georeferencing existing maps.

Colorado State University | B.S. in Conservation Biology 2021 Graduation

Focus in Fisheries Management

Relevant Coursework:

- Introductions to policy writing and reading
 - Data analysis
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Work:

CACI | Digitizer | Remote | July 2023-Current

- Utilize variety of ArcMap tools to edit and develop a large database of maps.
- Run python scripts to verify data.
- Analysis of data to decide best editing practice.
- Work independently to meet predetermined deadlines.
- Ability to adapt workflow as data guidance evolved to meet new standards.
- Manage inter department communications to workshop best editing practices.

Grateful Paws | Grooming Salon Lead | Leadville, CO | June 2020 - June 2023

- Reviewed completed work to verify consistency, quality and conformance.
 - Evaluated individual and team business performance and identified opportunities for improvement.
 - Remained calm and professional in stressful circumstances and effectively diffused tense situations.
 - Independent working situation requiring a high degree of time management and decision making
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