# Aspen Neville

American Fork, UT | (970)331-4344 | aspeneneville@gmail.com

#### **Education**

#### MASTER OF SCIENCE | MAY 2023 | UNIVERSITY OF WISCONSIN -- MADISON

· Major: GIS Development

#### BACHELOR OF SCIENCE | APRIL 2020 | BRIGHAM YOUNG UNIVERSITY

- · Major: Geography (Environmental Studies emphasis)
- · Department of Geography Valedictorian
- · Magna Cum Laude

### **Experience**

## GIS TECHNICIAN | CENTRAL UTAH WATER CONSERVANCY DISTRICT | JULY 2020 - CURRENT

- · Pioneer story maps for presentations at the district
- · Design maps for various departments according to their needs
- · Publish services to and manage data on the server
- · Coordinate with engineers to update assets in the GIS databases
- · Assist in custom app creation

#### GIS INTERN | CENTRAL UTAH WATER CONSERVANCY DISTRICT | MARCH 2019 - JULY 2020

- · Tracked down missing easement documents and utilized COGO tools to add the easements into an mxd
- · Accelerated editing of assets in the GIS databases through completion of redlines from engineers
- · Incorporated a facility and its assets into a database using georeferenced engineering drawings
- · Aided GIS Analysts in various projects

#### **Skills & Abilities**

#### GEOGRAPHIC INFORMATION SYSTEMS

• Esri products (ArcGIS Pro, ArcGIS Online, ArcGIS Enterprise, ArcMap, StoryMaps); Python and Arcade scripting in ArcGIS

#### ACADEMIC ACHIEVEMENTS

· Haslam Family Inspired Learning Geography Endowment 2020 recipient; Phi Kappa Phi member; Golden Key International Society member

#### **COMPUTER AND TECHNICAL SKILLS**

· Adobe Illustrator and Photoshop; HTML and CSS; Microsoft Office products