









# Dawson Bancroft-Short

## **Experience**

#### 2020-2021

GIS Regional Administrator • Air National Guard GeoBase • TSG Solutions, Inc. – A Continental Mapping Company

#### 2018-2020

Geospatial Analyst • Extraction Project Lead • Continental Mapping Consultants, Inc.

#### 2016-2018

GIS Web Developer • Wisconsin State Cartographer's Office • UW Madison

Regional Administrator, Project Lead/Production Manager, Analyst, and Web Developer are all positions I have held as a GIS professional of 5 years. Extensive experience maintaining GIS databases, working with teams of leaders on complex projects, and engaging in client/customer relations.

## **Education**

## University of Wisconsin, Madison, WI

- GIS Certificate Program
- Capstone:

"Mapping evapotranspiration with Landsat8 in the Metric Model Over Large Study Areas" – An investigation into making raster data more available for climate modeling applications such as accurately mapping evapotranspiration, a key variable in water table and aquifer models that require more precise spatial data.

 Courses in Cartography, GIS Computing, Advance Statistics, and Remote Sensing

#### Chatham University, Pittsburgh, PA

Bachelor of Science in Environmental Science



## **Communication**

Ability to communicate with a diverse population from years of personal and professional experience in roles previously mentioned and additionally years of coaching ice hockey and softball in my community.

# **Leadership**

Through years of commitment to positions, teams, and projects, leadership has come easy, but also learned and developed. The learning never ends as a leader, as each team, position, and project are different. Taking the time to get to know each, has provided and will continue to provide, continuous opportunities to grow as a leader.

## **References**

[Available upon request.]

