









# 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



## Pictured:

My partner Lily and I just married (top left). Having fun at EAA in Oshkosh, WI (middle right). Our dog Compass (bottom left).

#### 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.]

## **Hobbies:**

Mushroom hunting with my partner and our dog, camping, canoeing, horseback riding, and finding new things to study in my free time.

Current trending topic: Blockchain technologies and almost any history topic I can find good books or podcasts on.

# Long term goals:

Continuing to find work that is fulfilling with skills that I enjoy. Possibly returning to school so I can get credit for the studying I already enjoy doing anyways. After living through 2020 and the COVID pandemic, spending as much time with friends and family that I can and finding new ways to serve my community.

