Alphabet Wordsmith

home address ▪ phone number
email address ▪ website address ▪ social media

PERSONAL OBJECTIVE

This is the section that students fret most about, largely because it is the first section and everybody reads it. Here's the thing - everyone that reads your resume already knows you're trying *to get a job*, so don't waste precious space writing about the obvious. Instead, use this section *to get the interview*: What makes you special? What unique combination of skills do you have? What niche do you fill or value do you bring to the table?

EMPLOYMENT HISTORY

Name of Employer — 2015 to present
Position Held — Harlan, KY

- Show working knowledge of industry terms, standards and methods.
- Provide data-supported examples.

Name of Employer — 2010-2011;
Position Held — Miami Beach, FL

- Responsible for ### people, ### dollars of equipment, etc.
- Provide data-supported examples.

EDUCATION

2018 B.S. in Geoenvironmental Studies — Shippensburg University, Shippensburg, PA
GIS Certificate (12 credits)

PROFESSIONAL AFFILIATIONS

Pennsylvania Mapping And Geographic Information Consortium (PAMAGIC), student member
American Society of Photogrammetry & Remote Sensing (ASPRS), student member
Association of American Geographers (AAG), member

RELEVANT COURSEWORK

GIS I, II and III	Water Resources Management	Public Policy Analysis
Remote Sensing	Quantitative Methods	Criminal Justice I and II
Python Programming	Database Applications	Geography Field Study in Japan

EXPERIENCE WITH TECHNOLOGY AND GEOTECHNOLOGY

Esri ArcGIS Online, ArcGIS Desktop Advanced v10.6x, and extensions (e.g., 3D, Spatial, Tracking Analysts)

- Georeference digital aerial photographs and build mosaic datasets with them.
- Geoprocess geotagged aerial photographs to create photo centroids (points) and flight paths (lines).
- Perform queries by attributes (SQL) and locations, and perform spatial overlay analysis.
- Manage large tables, process text fields using *python* string methods, and geocode street addresses.
- Automate workflows with Esri's Model Builder and/or with arcpy and other Python modules.
- Make interactive web maps using {such as: ArcGIS Online, Google Maps API, MapBox, etc.}.
- Make maps for print that follow published map standards and stylesheets (e.g., the NPS stylesheet).

Trimble XM GNSS receivers with TerraSync and Pathfinder Office 5.9x software.

- Build, upload, and deploy data dictionaries; conduct mission planning; collect data; apply differential corrections using CORS data; and export corrected data into standard spatial data formats.

Other

- Some experience performing geocoding with QGIS 3.x, running statistical tests with SPSS 14, finishing maps with Adobe CC products, building ArcGIS Online StoryMaps. Some HTML and CSS.

Can wrangle data from these trusted data providers and distributors:

- PASDA, USGS Seamless Warehouse, National Atlas, US Census Bureau's American FactFinder, …, etc.

PUBLIC SPEAKING, TECHNICAL WRITING, INTERNATIONAL OR FOREIGN LANGUAGE EXPERIENCES