

Annette Balmes

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| (720) 473-3830

Education

Colorado School of Mines, Golden, CO

B.S. May 2019

Major: Geophysical Engineering - Overall GPA: 3.2

Major GPA: 3.4

Applicable Experience

Geophysicist - NAEVA Geophysics

May 2019 - November 2019

- Responsible for the analysis, target selection, and classification of environmental and Military Munitions Response Program (MMRP) project site data
- Processed data for a variety of geophysical instruments including EM61-MK2 and AGC sensors (e.g. MetalMapper 2x2)

Geophysics Senior Design Project - Colorado Historical Society

July 2018 - May 2019

- Worked with my client to design, data acquisition, processing and analyzing of a field survey to aid in the locating of unmarked graves for the Colorado Historical Society
- Collected and processed Magnetic, Electromagnetic, and Ground Penetrating Radar data
- Created a technical report and presentation with my findings

Geophysics Summer Field Session - GPS Team Project Manager

June 2018 - July 2018

- Worked with a client to solve a real-world problem involving geothermal energy
- Collected data for the following geophysical methods: magnetics, time domain electromagnetic, frequency domain electromagnetic, gravity, resistivity, seismic, ground penetrating radar, and borehole geophysics.
- I was chosen by my peers as the data manager during the data acquisition and project manager for the GPS team during the data processing period.

Work Experience

Human Resources Generalist - Shannon & Wilson, Inc

February 2020 - Present

- Responsible for the hiring and data collection of Geoscientists at a Geotechnical Engineering organization
 - Attend weekly professional development trainings and conferences to upkeep my technical skills
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Skills

Programming and Data Manipulation: Python, MATLAB, C++, ArcGIS, Jupyter Notebook, SQL

Skills: Attention to Detail, Time Management, Teamwork, Creative Problem Solving, Analytical