

## JASON HEUTMAKER

**OBJECTIVE** Seeking to utilize my degrees that are in several sciences, gain noteworthy experience in GIS data management, learn stronger communication skills to maximize the company's efficiency, and complete further certifications to gain more competency and better ensure overall project success and compliance.

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**CERTIFICATIONS**

**HAZWOPER 40HR AND RESPIRATORY PROTECTION (IN PERSON TRAINING)**  
Completed 2018

**COMPETENT PERSON FOR TRENCHING AND EXCAVATION**  
Completed 2018

**CONFINED SPACE ENTRY (PERMIT REQUIRED SPACES AND MONITORING EQUIPMENT)**  
Completed 2018

**OSHA 10 HR TRAINING: CONSTRUCTION**  
Completed 2018

**WILDERNESS FIRST RESPONDER**  
Completed 2016

**ADULT/CHILD CPR, AED, & AIRWAY MANAGEMENT**  
Completed 2016

**EPINEPHRINE AUTO-INJECTOR**  
Completed 2016

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**SKILLS**

- ENVI Software
- Sample Collections
- GIS Python Programming
- XRF Analyzer
- Computer/Technical Literacy
- Leadership and Communication
- GDAI and OGR
- Adobe Suite

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**WORK HISTORY**

**GIS FIELD TECHNICIAN, UDC, WAUKESHA WI**  
May 2018 to Current

The collection of data in the field using a hand-held computer and a laser measuring device to read and record angles and heights of electric facilities on poles. Use of ESRI including ArcGIS, Collector, and utility specific GIS tools.

**ENVIRONMENTAL TECHNICIAN, TRIDENT ENVIRONMENTAL AND ENGINEERING, ANTIOCH CA**

December 2017 to April 2018

Supervision & taking sample measurements based on field conditions mostly pertaining to lead based soil sampling, PPE and Vehicle Safety Compliance, and coordination with facilities managers.

**ASSISTANT TECHNICIAN, TRIDENT ENVIRONMENTAL AND ENGINEERING, ANTIOCH CA**

2016-2017

Supervision & taking sample measurements of gas well heads, PPE and Vehicle/Driving Safety, effective coordination with facilities manager to ensure overall project success & compliance.

**CAMP COUNSELOR, GUIDED DISCOVERIES: ASTROCAMP, IDYLLWILD CA**

2015

Supervision of over eight children aging from 11-14 years, cabin & meal supervision 24 hours a day, activity & dance planning, as well as helping with physical science experiments & outdoor activities

**COMMUNITY ADVOCATE, HUMBOLDT STATE UNIVERSITY, ARCATA CA**

2013-2014

Community, social, and academic program development for students living within the dorms. Administration, Operations of Residence Halls, and mediation between residents and administration at the school. Environmental Sustainability practices & responding to emergencies pertaining to the safety of residents.

**HANDYMAN, SELF EMPLOYED, MODESTO CA**

2008-2018

Completed tear-down of existing structures, application of caulk, & other agents to surfaces, dug trenches, backfilled holes, cleaned all construction areas to avoid hazards, provided accurate measurements & estimates for all projects, & consistently worked extended hours to meet deadlines.

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**EDUCATION**

**2018- 2020: University of Wisconsin Madison**

Masters of GIS and Web Map Programming

Currently enrolled and taking courses.

**2012-2017: HUMBOLDT STATE UNIVERSITY**

Bachelor of Science in Cellular Biology

Advanced coursework in Applied & Molecular Biology including Bacteriology, Genetics, & Cellular Biology.

Bachelor of Science in Botany

Advance coursework in Environmental Science & Taxonomic courses including Principle of Ecology, Plant Taxonomy, Developmental Plant Anatomy, & Phycology.

Minor in Chemistry

Advance coursework in Chemistry including courses in Organic Chemistry, Biochemistry, General Physical Chemistry, & NMR Techniques.

Minor in Geospatial Information Systems

Advance coursework in GIS and ENVI software including courses in Remote Sensing, GIS Programming, Cartography, & Routing Modules.

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COMMUNITY  
SERVICE

**EDUCATIONAL SPONSORSHIP OF A TIBETAN REFUGEE**

2018-2003

**VOLUNTEER FARMHAND FOR ROLLING PONY RANCH**

2017-2006

**COLLEGE SPEAKER FOR ENOCHS HIGH SCHOOL**

2017-2012

**VOLUNTEER HOSTEL: MOROCCO**

2017

**VOLUNTEER FARMHAND: IRELAND**

2017

**FFA LEADERSHIP**

2012-2008

**VOLUNTEER ASSISTANT FOR YOUTH: AIKIDO**

2010-2004