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| **Jasper Wildcat** | | | |
| 801-737-4243 • jasper@mail.weber.edu • 2146 N 100 E , North Ogden, UT 84414 | | | |
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| High achieving recent graduate with GIS and field experience seeking a position as a field geologist with an emphasis in water resources and contaminant remediation. | | | |
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| |  | | --- | | **EDUCATION** |   **Bachelor of Science**, Applied Environmental Geosciences Weber State University, Ogden, UT. May, 20XX   |  |  | | --- | --- | |  | • GPA 3.75  • Chemistry minor  • Geomatics certificate (applied mapping/GIS)  • Vice-President, WSU Geoscience Club (20XX-20XX)  **Related Coursework:**  • *Geoscience:* groundwater, geochemistry, geomicrobiology, advanced sedimentology,  geophysics, remote sensing, digital image processing, field methods.  • *Environmental:* botany, ecology, environmental geology, soils, environmental assessment.  • *Other:* chemistry, physics for scientists and engineers, calculus, differential equations |  |  | | --- | | **FIELD EXPERIENCE** |   **Environmental Restoration Technician (Internship)**, Bureau of Land Management, Kanab, Utah. 20XX - present   |  |  | | --- | --- | |  | • Collected and analyzed groundwater samples to   evaluate pH, Eh, temperature, dissolved solids,   oxygen, and the possible presence of inorganic   contaminants.  • Determined the direction and average speed of   groundwater flow using well data.  • Analyzed data and prepared summary reports. |   **GIS Assistant** Salt Lake County Public Works, SLC, Utah. Summer, 20XX   |  |  | | --- | --- | |  | • Assisted in designing and implementing a GIS   system for summarizing real-time flood control   data.  • Helped maintain precipitation and stream flow   monitoring equipment. | |  |  | |  |  | | --- | --- | | **STUDENT RESEARCH** | | |  | • Received a $500 research grant   from the WSU Office of  Undergraduate Research  • Evaluated the fluctuating   geochemistry of Great Salt Lake  water samples in relationship to   declining lake levels.  • Presented results at the   National Conference on  Undergraduate Research,   Ithaca, NY (20XX) |  |  |  | | --- | --- | | **SKILLS AND ABILITIES** | | |  | • ***GIS****:* ArcGIS including   spatial interpolation and   regression.  • ***Groundwater Analysis****:*   Collection and sampling using   GEOTech II analyzers. Familiar   with ICP-MS.  • ***Computer:*** ArcGIS, Microsoft   Office, Adobe Photoshop and   Illustrator, Mac OS, basic C++  • ***Other****:* Excellent verbal and   written communication skills.   Speak Spanish fluently. |  |  |  | | --- | --- | | **HOBBIES/INTERESTS** | | |  | Hiking, camping, rock climbing | |