

Luke Morrell

Phone:(XXX)XXX-XXXX Email:XXXXX@XXXX.com

SUMMARY

Analytical and team-oriented professional with eight years of military experience, skilled in problem-solving and technical analysis. Eager to apply my expertise in a dynamic role while gaining hands-on experience across diverse locations with people from different backgrounds. Currently enrolled in Central New Mexico Community College working towards an Environmental Science Certificate, with plans on transferring to a four year institution to work towards a B.S. in the realm of Environmental Science.

SKILLS

- | | |
|-----------------------------------|-------------------------------------|
| • Water Sampling | • Soil Sampling |
| • Scripting and Coding(Python, C) | • GIS |
| • Report Writing | • Powershell and BASH command Lines |
| • Communication | • Managing Small Teams |

WORK EXPERIENCE

Cyber Operations Specialist | U.S. Army | Fort Eisenhower, GA | March 2021 - June 2025

- Orchestrated the logistical coordination of equipment and personnel deployment across multiple sites, enhancing operational readiness and accountability.
- Guided a team of 8 analysts in executing critical missions, refining data analysis methods and operational procedures ensuring mission completeness.
- Conducted advanced network security operations, utilizing Security Onion and Elastic stack; developed Python scripts that improved data processing efficiency by at least 50% in the cases in which it was used.
- Mentored junior soldiers, helping them with their professional development within the Army and in developing their cyber security skills, enabling them to achieve their duties and receive promotions.
- Assisted with the development of reports, helping ensure that information was easily understood and presentable, facilitating rapid and accurate dissemination of information.

Cavalry Scout | U.S. Army | Fort Stewart, GA | March 2017 - March 2021

- Performed routine maintenance and operated a variety of military vehicles, including JLTVs, HMMWVs, and LMTVs, ensuring high levels of operational reliability and readiness.
- Served as Orderly Room Clerk, efficiently processed hundreds of administrative actions, enhancing organizational effectiveness and personnel satisfaction.
- Collaboratively assisted in the set-up one of the command posts during field exercises including tents, radios, and antennas resulting in a functional command post

EDUCATION AND CERTIFICATIONS

Central New Mexico Community College Environmental Science Certificate | August 2026

Dakota State University Earned 15 Credit hours in Computer Science | 2022-2023

New Mexico Institute of Mining and Technology Earned 88 Credit hours in Electrical Engineering

GIAC Certified Forensic Examiner(GCFE) SANS

Advanced Security Practitioner(CASP+)/ SecurityX CompTIA

PenTest+ CompTIA

Security+ CompTIA

A+ CompTIA

Luke Morrell
Address
Phone Number

3 August 2026

Hiring Manager:

I am writing because I am interested in the Hydrological/Soils Technician position that you have listed.

I am currently enrolled at Central New Mexico Community College (CNM) in their Environmental Science Certificate. When this semester ends, I will be one course short of completion, with that one course being a communications course. Through this certificate, I have gained experience in taking soil samples, water samples, and experience with GIS. We have also been instructed in technical report writing, simulating the role of consultants or researchers. These skills should be helpful with the Riparian/wetland soil and botanical surveys as well as the Groundwater dependent ecosystem inventories and surveys mentioned on the American Conservation Experience job board.

As a former Cyber Operations Specialist for the US Army, I have also gained skills in data processing with python. I have made numerous simple scripts to parse CSVs and JSON files. These scripts have either pulled out and formatted the relevant data in easier to read formats or processed them into graphs using the matplotlib library. I have developed an understanding of how programming works more generally and am certain that I could transfer my skills to R if necessary. This would be helpful for generating any figures for reports.

In my free time I have volunteered with Rio Grande Return. With them, I have participated in transferring seedlings to larger pots in their nursery, watering plants in fields meant to act as wildlife refuges, and planting willows along the Rio Puerco. This shows that I am capable of working outside in demanding conditions outdoors and would be capable of any field work that is needed.

With these experiences I think I can be a valuable member of your team. I look forward to hearing from you again and would appreciate an interview. I can be reached best through my email xxxxxx@xxxxx.com.

Sincerely,
Luke Morrell