Russell Lamson

Email: RussellDLamson@gmail.com | **LinkedIn** My Profile

Work Experience

June 2014 - Present
Firefighter/EMT-B – Cy-Fair Volunteer Fire Department

- Determine, assist, and perform medical procedures per EMS unit on location
- Ride up as in-charge on fire apparatus, lead offensive and defensive attacks, and ensure crew safety
- Held Lieutenant rank from 2018–2022, overseeing station operations and personnel

February 2025 - Present
Environmental Scientist – Environmental Performance Inc

- Perform Phase 1 Environmental Site Assessments
- Look through old historical data for site that we are working on
- Work with coworkers to come up with RECs on if a Phase 2 Environmental Site Assessment is needed

June 2024 – August 2024
Intern – Texas State Park Police Department

- Patrolled parks via truck, boat, and foot; observed and assisted officers
- Assisted with ticket documentation and a GIS gate-mapping project at Bastrop State Park

November 2019 – January 2020
Caretaker – Parks Youth Ranch

- Provided care and mediation for youth under supervision
- Maintained clean, safe environments for children and staff

2015 – 2018
Assistant – Rods Decking and Woodworks

- Helped construct decks and covers during summers and on-call
- Adapted to customer needs and transported materials to job sites

November 2014 – September 2015
Sales Associate/Cashier – Gander Mountain

- Assisted customers and advised on purchases
- Handled transactions, inventory, and restocking

Education

August 2024 – Present
Texas A&M University (Online)

- Master's in Geographic Information Systems Technology
- Completed: Applications in GIS and Remote Sensing
- Enrolled: Geodatabases, Spatial Analysis, GIS Programming with Python
- Planned: Web GIS, Oceanography, Capstone Project

August 2020 – December 2023
Sam Houston State University

- B.S. Environmental Science (Sustainability focus)
- Minor: Geographic Spatial Science (GIS)
- Relevant Courses: Intro to GIS, Applied GIS, Remote Sensing, Hydrology, etc.

Skills

Educational Skills (Entry to Moderate)

1. ArcMap Desktop 10.xx, ArcPro 3.xx
2. ENVI, ERDAS Imagine, Google Earth Pro
3. R Statistical Analysis
4. Excel Data Sets, Lab Experiments
5. Ecological & Field Sampling

Other Experience

1. Public Relations, Team Management
2. Incident Management, Decision Making
3. Small Boat Operations (Evacuations)
4. Adaptability, Group Work