# **Caleb Wilson**

555-646-1404 | professional.email@gmail.com | Morgantown, WV

### **EDUCATION**

West Virginia University, Morgantown, WV

Bachelor of Science in Wildlife & Fisheries Resources

Expected: May XXXX

GPA 3.53

**Relevant Coursework, Licenses and Certifications:** Wildlife Ecosystem Ecology | Advanced Wildlife and Fisheries Management; Capstone | Land Use Planning Law | Renewable Resources Policy and Governance | Freshwater Ecology | Principles of Soil Science | Foundations of Applied Geographic Information Systems |

#### **WORK EXPERIENCE**

**Student Worker** 

May XXXX—Present

Morgantown, WV

WVU Animal Science Farm

- Prepared 150 cows for milking and maintained a clean and sanitary environment.
- Checked temperatures of milk storage unites and maintained proper milking parlor conditions.
- Performed calf workup on newborns by collecting and recording birth weight data and processing the calves.

#### **Conservation Science Intern**

May XXXX—August XXXX

Defenders of Wildlife

Charleston, WV

- Assisted team with managing data and report writing.
- Field work included installing and monitoring wildlife cameras, hair snare tubes, and inventory vegetation and wildlife sign.
- Collect biological specimen from wildlife and record operational data. Researched environmental laws and regulations on both state and federal levels.

**Infantry** 

May XXXX—Aug. XXXX

U.S Army

Fort Drum, NY

- Educated and presented information to 20-30 soldiers on field safety, wilderness survival, land navigation and field technology
- Created demonstrations for soldiers that include basic skills training, hand to hand combat, weapon utilization, first aide, and security protocol
- Maintained accountability and functionality for thousands of dollars worth of equipment including weapons, night vision googles, communication devices, body armor, and humvees

## **RELEVANT PROJECTS**

Advanced Wildlife and Fisheries Management - WVU, Morgantown, WV

Spring XXXX

- Learned principles of conducting scientific research in fishery and wildlife biology.
- Drafted a research proposal on the effects of .....

# Wildlife Ecosystem Ecology- WVU, Morgantown, WV

Fall XXXX

- Developed an understanding of ecosystem complexity, human dimensions of ecosystem management, and a knowledge of land conservation tools and land management planning techniques.
- Designed an adaptive management plan focusing on the management of invasive plant species for

the North Fork of the Cache la Poudre watershed, including a resilience assessment of the area, a scientific experimental management strategy, stakeholder analysis, and a social impact assessment.

# Foundations of Applied Geographic Information Systems- WVU, Morgantown, WV Fall XXXX

- Implemented data collection techniques including mark and recapture, line transects, and distance sampling.
- Prepared population models that included open and closed populations, demographic and environmental stochasticity. Created written reports that included an analysis of results and management recommendations.
- Used the following software applications: CAPTURE, DISTANCE, MARK, Excel, and Word. Utilized multiple statistical models including ANOVA, t-tests, regression (linear and logistic).

# HONORS & AWARDS

Wildlife Society
WVU Dean's List
Army Achievement Medal
Apr XXXX—Present
Aug XXXX
Army Achievement Medal
Aug XXXX

## **TRAININGS**

Combat Life Savers CourseApr XXXXLand Navigation CourseAug XXXXAntiterrorism Awareness TrainingAug XXXX