

# How to write effective resumes in Fisheries, Wildlife, and Conservation Sciences

## I. Steps in drafting your resume:

- 1) Determine your audience is this for a federal OR a non-governmental position?
- 2) Review the example resumes on pages 3-8 of this document. Pick the one most relevant to the job you're applying to and use this as a basis for your resume's formatting and content. Examples resumes here include: 1-2 pager/NGO (pg 3-4), Federal Government (pg 5-6), and Research CV (pg 7-8)
- 3) Match the language used in the job announcement on your resume, especially for the desired skills, qualifications, and duties listed in the announcement. Ex. if the announcement uses "census" instead of "survey", then do the same. Use *power verbs* (pg 9).
- 4) Review each Tip below as you write each section of your resume.
- 5) Finally, edit it to shorten it. For most students, 2 pages is appropriate. Make sure the most relevant parts stand out. Remember that an employer will NOT read your resume in detail instead, they will quickly skim it and look for big take-aways. So cut words and any repetitive bullets.

#### II. Remember these formatting rules:

- If you see dense blocks of text, cut them down so they're less wordy
- Use standard-sized font (12-point) and normal margins (.75 to 1")
- Use reverse chronology, listing your most recent experience in each section first
- Use bulleted, concise phrases rather than sentences or paragraphs
- Be consistent and standardized with grammar, word tense, and formatting. Do not use "I".
- Using resume templates is not recommended.

#### III. Tips for each section of your resume:

#### Contact Header & Summary Statement:

- Use larger font size for your name. After 1<sup>st</sup> page, make header small so it fits on one line at top of page.
- Write EITHER a "Summary of Qualifications" that uses similar language as in the job description, OR a "Summary" that summarizes and pitches YOU in 1-4 sentences, and states your strengths and achievements in motivated and confident language. See the example on pg. 3 and below:

SUMMARY: Dedicated wildlife biology student at Oregon State University with knowledge of wildlife handling, public outreach and fiscal management, having managed funds and events for the Fisheries and Wildlife Club for the past 2 years. Passionate about big game management and eager to leverage my skills to serve ODFW's mission as a Student Intern in Summer 2021.

#### Education

- List the current school you are attending; include community college only if you were awarded a degree; list high school only if it's in area where job is located.
- Include your area of specialization or minor.
- Show GPA only if it's a selling point (3.5 or better).

#### **Experience**

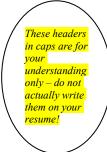
- Create 2 subsections "Relevant Experience" and "Other Work Experience" so that your most relevant experience will show up at the beginning of the resume
- If you don't have much FWCS experience already, get creative! Include your FW255 field sampling project in the experience section (see pg. 3). You can include workshops, trainings, volunteering, or even personal expeditions (ex. 9-day backpack) if they show valuable skills.
- Put your job title and organization in **bold** type so it's easy to see quickly
- For non-federal jobs, create a descriptive job title instead of generic title ("Stream Surveyor" instead of "Biological Aide")
- DON'T just list basic duties. INSTEAD, use **bullets** to highlight accomplishments while still noting your duties. Lead with *power verbs* (pg. 9) in active, past tense.
  - Examples: "Surveyed 72 miles of stream, 30% more than last year's team," "Acknowledged by supervisor for high accuracy in entering 1500+ data records"
  - Prioritize (put most relevant, important or significant duties/accomplishments at beginning)
  - Quantify ('radio-tracked 20 mule deer weekly over 3 months' instead of 'located deer')
  - Specify ('identified fish species and sex, measured snout-vent length and assessed reproductive condition' instead of 'collected data on fish')
  - DON'T repeat bullets between positions (if you've held several similar positions, delete any repetitive bullets)
  - For non-FWCS jobs, highlight transferable skills (ex. mechanic = capable of maintaining field equipment; salesperson = able to interact with a diverse clientele)
  - Indicate physical and outdoor skills (ex. 'lived under primitive conditions for extended periods; carried 40-pound equipment packs in rugged terrain')
- You don't need to include all your past work experiences, especially those older than ~10 years.

#### Skills / Awards / Certifications sections

- List leadership positions, honors, scholarships, awards, activities, presentations given
- Identify skills/certifications not included in work experience. (CPR trained, experienced mechanic)
- For federal resumes, show amount of time spent on each skill (GIS 4 months of coursework)
- Highlight many types of skills, including:
  - Communication (presentations, trainings, reports, media)
  - Interpersonal (listens, respectful, experienced working with people from diverse backgrounds)
  - Management (time, budget, people, vision, ability to multi-task & adapt to change)
  - o Leadership / Showing Initiative within a team
  - Analytical / Problem Solving Skills / Strategic thinking

#### References

- Include at least 3 professional references. One of these may be personal. Can include 1-3 more if you have them.
- Provide name, title, organization, email address, and phone number for each reference.
- Ask permission *in advance* to use someone as a reference and provide each reference with a copy of your resume.



## EXAMPLE 1-2 PAGER / NGO RESUME

## **CARMEN CAMP**

City, State

(xxx) xxx-xxx | email@oregonstate.edu

Use one or the other, NOT BOTH!

They are both shown here for reference only

SUMMARY: Dedicated wildlife biology student at Oregon State University with knowledge of animal handling, public outreach and fiscal management. Passionate about big game management and eager to leverage my skills to serve ODFW's mission as a Student Intern in summer 2022.

#### SUMMARY OF OUALIFICATIONS

- Able to operate outdoors in harsh conditions from growing up camping, hiking and whitewater rafting
- Familiar with ecological concepts gained from my biology, ecology and field sampling courses
- Skilled in heavy machinery after two years as a laborer for the Washington Timber Company
- Passionate about big game management and eager to leverage my skills to serve ODFW's mission as a Student Intern in Summer 2021.

#### **EDUCATION**

Oregon State University, Corvallis, OR

2023 (anticipated)

Major: Fisheries, Wildlife, and Conservation Sciences

Minor: Forestry GPA: 3.85

Relevant Coursework: Population Dynamics; Systematics of Mammals; Systematics of Birds; Management Principles of Pacific Salmon in the Northwest; Multicultural Perspectives in Natural Resources, Endangered

> Can list here or if very relevant,

describe in Experience section

Species, Society and Sustainability

Linn Benton Community College, Albany, OR A.S. Biology

#### FW 255: Field Sampling

WILDLIFE EXPERIENCE

Oregon State University

like FW255 Mar-June 2021 Corvallis, OR

2019

- Designed and implemented team field research project, in which we collected and analyzed data to examine differences in avian biodiversity and abundance by habitat type over ten weeks in Bald Hill Natural Area
- Identified 20+ species of birds using visual and auditory cues
- Entered and organized data in a Microsoft Excel database and calculated Shannon-Weiner Diversity Index
- Wrote final research paper and presented findings to class, including implications for management

#### Fisheries Volunteer

Washington Department of Fish and Wildlife

- March 2018, 2019 Wenatchee, WA Stocked fish into high lakes in North Cascades lakes, hiking 5-10 miles daily
- Confirmed my dedication to succeed as a fisheries biologist

show professional motivation

May-Aug. 2017

Santa Cruz, CA

#### **Animal Care Volunteer**

Applegate Wildlife Center

- Cleaned and fed 25+ species of injured and orphaned native wildlife
- Performed basic medical procedures including administering subcutaneous fluids and tube feeding
- Ensured efficient data entry for patients' medical, feeding, and cleaning charts

#### OTHER WORK EXPERIENCE

#### Laborer

Washington Timber Company

- Assisted in road and culvert construction
- Drove and operated water truck, roller, front-end loader and off-road dump truck
- Worked independently without direct supervision
- Learned to operate, maintain and repair a variety of power equipment and tools

#### Sales Associate

McDonald's Restaurant

- Provided consistent customer service with diverse clientele
- Learned to work efficiently under intense time pressure

#### **SKILLS**

- Computer Microsoft Office Suite, Adobe Photoshop
- Language Bilingual in Spanish, English
- Field Safety Whitewater rafting training 2017
- Leadership Delegation & Interpersonal communication

#### PROFESSIONAL AFFILIATIONS

The Wildlife Society, Member

#### REFERENCES

Dr. Rachel Alvaro, (541) 737-1939, alvaror@oregonstate.edu Assistant Professor, OSU Dept. of Fisheries and Wildlife

emphasize equipment skills& ability to work independently

June-Aug. 2014-2016 Wenatchee, WA

2012 - 2014 (parttime)

Portland, OR

Alternatively, if you have a long work history, you can instead list other work experiences without bullets. For example:

#### OTHER EXPERIENCE

Server, Applebee's, Bend, OR 2014-2016 Lifeguard, Bend City Pool, Bend, OR 2011-2013

Tom Terl, (541) 653-2324, tterl@gmail.com Supervisor, Applegate Wildlife Center

Remember to NOT include this header!

## XAMPLE FEDERAL GOVERNMENT RESUME

### Gloria Government

Campus: 123 4th Street, Corvallis OR 97330 Permanent: 111 E St., Portland OR 97210 bbiologist@oregonstate.edu | 541-999-9999

R5-ANWR-2020-015 Job Announcement Number:

Biological Science Technician GS-0404-5/6/7 Position:

Country of Citizenship: United States of America

Veterans Preference: No Highest Government Grade: GS-05

Availability: Full time, permanent, or seasonal

Desired Locations: Anywhere in the U.S.A.

On govt resumes, match exact words & phrases used on job announcement in your duties and skills

#### sections

#### **SUMMARY OF QUALIFICATIONS:**

- Knowledge of animal husbandry acquired by 4 years professional experience caring for thoroughbred racehorses.
- Skilled in creating and maintaining detailed records gained through 7 years of military experience as an Aircraft Maintenance Shop Manager.
- Ability to work well in diverse teams learned through 7 years of military service
- Ability to identify and settle issues with group dynamics to help move a team toward its goals
- Ability to complete physically demanding tasks developed by rigorous military physical fitness training
- Ability to work outdoors in varying weather conditions from 25 years of backcountry camping and hiking

#### **EDUCATION**

#### B.S. Fisheries, Wildlife, and Conservation Sciences

Oregon State University, Corvallis, OR Specialization: Fisheries Conservation

Current GPA: 3.5; 138 semester credits; Dean's List 4 times

June 2023 (anticipated)

June 1, 2019-Oct. 31, 2019

For federal resumes, put employer on first line

Convert quarters to semester hours. Don't list high school unless it's relevant to job (ex. in same location as job site)

Show hours & pay

for each experience

#### **FISHERIES EXPERIENCE**

U.S. Geological Survey Biological Research Division

Supervisor: Jane Doe, email

Klamath Falls Field Station, OR Endangered Species Research Technician GS-0404-05 - 40 Hours/Week, \$14.00/Hour

Responsibilities: Collecting data on habitat selection by juvenile Upper Klamath Lake suckers

- Recognized by supervisors for superior initiative and work ethic
- Navigated large rivers using a 21-foot motorized boat
- Trailered and loaded 21-foot boat
- Operated backpack and boat-mounted electro-fishing equipment
- Used driftnets to collect larvae entrained in seasonal floodplains
- PIT-tagged endangered species using federal protocol
- Performed weekly boat maintenance including lower unit and electro-fish generator oil change
- Carried 40-pound equipment packs in rugged terrain
- Backpacked and lived under primitive conditions for extended periods

Responsibility statements give overview for each job

March 1, 2016-June 2, 2017

Salem Headquarters, OR

least once on resume

#### Oregon Department of Fish and Wildlife

Supervisor: Jane Doe, email

Fishing Program Intern Volunteer – 8 Hours/Day for 7 days, volunteer

- Responsibilities: Assisted director of Warm Water Fishery Program with program functions
- Presented 15 aquatic education programs to public groups of up to 75 people
- Organized, maintained, and purchased equipment, supplies and information for 9 Urban Fishing Clubs
- Collected monthly water quality data (dissolved oxygen, temperature, pH) on urban lakes & streams
- Worked as part of a team with other volunteers

Note physical fitness at

#### OTHER WORK EXPERIENCE

**United States Air Force** 

Supervisor: Jane Doe, email

Aircraft Maintenance Shop Manager - 40 Hours/Week, \$75,000/yr

December 2, 2009 - July 3, 2016 Lakenheath, UK

Responsibilities: Managed 27 personnel and supplies in executing 3500 aircraft maintenance actions per year

achievements & highlight transferable skills

quantify your

- Created and maintained detailed aircraft maintenance records for 74 military aircraft tracking service life of \$6.2B in government assets
- Led a team of 27 people in completing 21,000 maintenance tasks saving \$4.7B in aircraft corrosion repairs
- Restructured storage and acquisition procedures for supplies worth \$250,000 annually, cut waste by 30%
- Developed solution to safety shortfalls, reducing employee chemical exposure by 32%

#### Prater Thoroughbreds

Supervisor: Jane Doe, email

Thoroughbred Horse Caretaker - 40 Hours/Week, \$10/hr

May 1, 2005 – September 30, 2008

Ocala, FL

- Responsibilities: Provided care, monitors health, and tends to 27 thoroughbred racehorses' needs, 7 days a week
- Prepared specialized diets and training and exercise regiments for 27 thoroughbred racehorses valued at \$17,000,000
- Cleaned stalls and washed horses daily ensuring a healthy living environment minimizing health issues

#### **RELEVANT COURSEWORK** (Oregon State University, Corvallis, OR)

Note all relevant upper division courses.

Population Dynamics (FW320) - 1 quarter / 0.75 semester credit

- 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

Field Sampling (FW255) - 1 quarter / 0.75 semester credit

- Designed and implemented demographic survey of local black-tailed deer population and compiled findings into a management report
- Collected field data using techniques incl. mark and recapture, radio telemetry, line transects, and distance sampling
- Utilized multiple statistical models including ANOVA, t-tests, regression (linear and logistic), and chi-square

#### **TRAININGS & CERTIFICATIONS**

- Computer Programs: ArcGIS (120 hours training and experience), Microsoft Word and Excel
- GIS Certificate, GIS Certification Institute, 2019
- American Red Cross First Aid/CPR, 2019
- Rock Climbing (70+ hours training and experience)

#### PROFESSIONAL ORGANIZATIONS & AFFILIATIONS

Secretary, OSU Fisheries & Wildlife Club 2022-present Member, American Fisheries Society, Oregon Chapter 2021-present Member, Minorities in Natural Resources Society, OSU Chapter 2020-present

#### **REFERENCES**

Rhonda Researcher, Fisheries Program Leader USGS-BRD Klamath Field Station 9999 Fishery Way Klamath Falls OR 97603 (541) 111-1111

Habitat@usfs.gov.us Rhonda.Researcher@usgs.gov

Henrietta Habitat, Restoration Biologist USFS, Siuslaw National Forest, Mapleton District 55 Forest Service Road District, Oregon 99999 (000) 000-0000

## EXAMPLE RESEARCH / ACADEMIA CV

#### Samuel Scientist

888 8th Street Corvallis OR 97331

(541) 888-8888 S.Scientist@yahoo.com

#### **EDUCATION**

B.S. Fisheries and Wildlife Sciences Oregon State University, Corvallis, OR Specialization Avian Ecology

June 2022

Senior Project: Waterfowl Use of Wetlands in Eastern Oregon

GPA: 3.75

#### **EXPERIENCE** Wildlife Technician 1

Summer 2019

#### Oregon Department of Fish and Wildlife, Summer Lake Wildlife Area

Responsibilities: Participated in waterfowl banding program

- Set and monitored 6-8 waterfowl traps nightly for 10 weeks
- Banded and released over 400 ducks of 9 species
- Surveyed 1000-acres of wetlands by foot and boat to map waterbird nest sites
- Trapped more ducks than in previous years of data collection even though populations were down

#### Waterfowl Surveyor, Volunteer

Winter 2019

#### U.S. Fish and Wildlife Service, Finley Wildlife Refuge

Responsibilities: Assisting with annual mid-winter census of waterfowl in Willamette Valley

- Conducted 65 hours of surveys over 4 weeks
- Independently conducted counts of all waterfowl at 2 reservoirs
- Censused waterfowl at Fern Ridge Reservoir with team of biologists using vehicle transects
- Acknowledged by supervisors for reliability and meticulous data collection

#### Wildlife Rehabilitator, Volunteer

Winter, Spring 2018

#### Cascades Wildlife Rehabilitation Center, Salem

Responsibilities: Working with staff, volunteers and interns to rehabilitate injured and orphaned wildlife

- Provided medical treatment (emergency and routine) to wild birds, mammals and reptiles
- Cleaned, fed and exercised recovering wildlife
- Supervised and trained ~30 new volunteers
- Conducted weekly tours of facility and communicated daily with the public

#### **RESEARCH Student Researcher**

Jan. 2016-June 2018

#### Environmental Monitoring Program, Oregon State University, Corvallis, OR

Project: Designed and conducted a research project to monitor the changes in avian biodiversity and abundance in Henry Cowell Redwoods State Park

- Collected data on the differences in avian biodiversity and abundance in relation to season, climate, and habitat over the course of two years in Henry Cowell Redwoods State Park, in Felton, California
- Collected observational data at 8 sites in four different types of habitat twice a month for approximately two years
- Collected weather data including humidity, wind speed and direction, and temperature, using a Kestrel weather meter; also noted percent cloud cover
- Used the Shannon-Weiner Index to compare the avian biodiversity of different habitats and seasons

**PUBLICATION** Jones, J., C. Cook, H. Hunter and S. Scientist. June, 2019. Waterfowl Use of Wetlands in Eastern Oregon. Report to Oregon Fish and Wildlife and The Cattleman's Association. 34pp.

**PRESENTATIONS** "White-tailed deer survival in Southwestern Oregon," August 2018. Oregon Hunters Association, Roseburg OR..

**LEADERSHIP** Secretary, Fish and Wildlife Club 2017

**AWARDS** Wanda Wildlife Academic Scholarship 2017

Dean's List – 6 quarters

Best Undergraduate Poster, Dept. Fisheries and Wildlife 2018

#### REFERENCES Dr. Wally Waterfowl

Avian Ecologist, Fisheries and Wildlife Science, OSU 541-737-4531 wally.waterfowl@univ.edu

#### **Manuel Manager**

Manager, Summer Lake Wildlife Area 222-222-2222 marty.manager@state.or.us

#### **David Duck**

US Fish and Wildlife Service, Finley Wildlife Refuge 555-555-5555 <u>duckd@us.gov</u>

#### **Donna Deer**

Biologist, Oregon Department of Fish and Wildlife 999-999-9999 deerd@odfw.or

## **POWER VERBS FOR BULLETS**

#### FOR FWCS

conducted documented observed monitored organized surveyed censused analyzed compiled identified inspected mapped recorded researched prepared interpreted collaborated communicated coordinated facilitated

#### ANALYZED

assessed compared computed correlated defined determined diagnosed evaluated examined inspected interpreted judged maintained ranked reviewed screened solved studied summarized surveyed synthesized verified visualized

#### COMMUNICATED

addressed answered briefed explained facilitated listened presented publicized recorded reported responded

#### **CREATED**

acted

adapted built composed corrected designed devised discovered drafted established expanded expedited facilitated formulated generated improved increased influenced initiated innovated invented launched modified originated performed planned prioritized produced proposed recommended reduced restored refined simplified solved streamlined visualized

#### ACHIEVEMENT WORDS

achieved acquired advanced allowed eliminated encouraged expanded facilitated fostered guaranteed inspired improved strengthened

#### COUNSELED INSTRUCTED **LEARNED**

advised

advocated

aided coached comforted communicated consulted coordinated demonstrated educated empathized enabled encouraged established fostered guided helped influenced inspired interpreted led listened maintained motivated observed persuaded taught trained supported validated

## **OPERATED** REPAIRED

MAINTAINED adjusted adapted bolstered clarified corrected eliminated executed expedited facilitated fixed implemented installed modified ordered prepared prioritized produced programmed promoted reduced sustained upheld utilized

#### NEGOTIATED advised

advocated bargained expedited facilitated lobbied mediated motivated persuaded promoted solved

#### **ORGANIZED**

arranged assembled balanced budgeted classified collected compiled composed correlated located maintained obtained organized planned prepared prioritized streamlined synthesized

# ASSISTED

**SERVED** advised assisted attended briefed contributed cared delivered entertained facilitated fostered helped listened maintained prepared procured provided satisfied served supplied negotiated participated persuaded promoted purchased raised recommended recruited referred served stimulated

sustained

#### SUPERVISED MANAGED

administered allocated approved arranged assigned authorized bolstered coached conducted consulted contracted coordinated decided delegated directed dispatched distributed encouraged enforced evaluated executed exercised expedited facilitated fostered hired implemented instructed led maintained managed met (deadlines) monitored motivated organized oversaw planned prepared prioritized promoted purchased regulated reinforced responded reviewed scheduled strengthened supervised taught trained