What's the difference between a résumé and a CV?

Use a résumé when you are applying for a job:

- In the private sector
- At a non-profit organization
- In local, state, or federal Government (non-research)

Use a CV when you are applying for an academic or research position, e.g.:

- Grad school or postdoc
- At a research lab
- Teaching or research at a university or college

CVs are tailored for academia & research labs, and usually grow longer throughout your career

CVs typically include:

- Education
- Research Experience
 - Include technical research and lab skills including modeling, instrumentation, field skills and data analysis skills
- Teaching Experience
- Research Grants
- Publications
- Abstracts & Presentations
- Awards, Honors
- Service, Professional Memberships
- o References



Résumé

- 2 pages is ok, unless otherwise specified
- Tailor it to the job you're applying to
- Highlight experience and skills relevant to that job
- Include numbers and results where you can
- Do not include references
- Include external activities & interests under "Leadership Experience" and/or "Communication Skills," rather than under "Hobbies, Interests, and Activities."
- **Important!** Include key words from the job description there's a good chance it will be read by a computer!



Make a LinkedIn profile with a summary statement, and attach your résumé, poster, etc.

Rocio Castillo • 1st

Undergraduate Research Assistant at UNLV, Department of Geosciences

Las Vegas, Nevada Area

Message

More...

UNLV, Department of Geosciences

University of Nevada-Las
Vegas

See contact info

103 connections

I am looking to gain experience in the field of Geoscience/Geophysics through research and internship opportunities, utilizing my skills in analyzing data and leadership.

I am currently a Senior majoring in Geology at University of Nevada Las Vegas under the Cooperative Developmental Energy Program (CDEP).

CDEP is a 3+2 year dual-degree scholarship program focused on the recruitment of underrepresented females and minorities to the energy industry.

Through CDEP's dual degree, I completed my B.S. Degree in Mathematics (FVSU) and pursuing a second B.S. Degree in Geosciences at University of Nevada, Las Vegas.



Undergraduate Research Assistant

UNLV, Department of Geosciences

Sep 2017 - Present • 11 mos

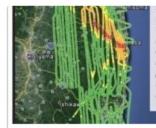
Include your work & volunteer experience

Work with Dr. Pamela Burnley analyzing the correlation between background radiation and geologic features.

Media (2)







first responders. The distribution of the radioactive plume is shown in red and yellow. The 2011 nuclear disaster in Japan highlights the importance of understanding and predicting pre-exising natural background radiation levels if they have not already been determined.

Natural Background Radiation



Educational Coach in-training

◎ ΓEXAS

GeoFORCE Texas

Jul 2017 - Aug 2017 • 2 mos

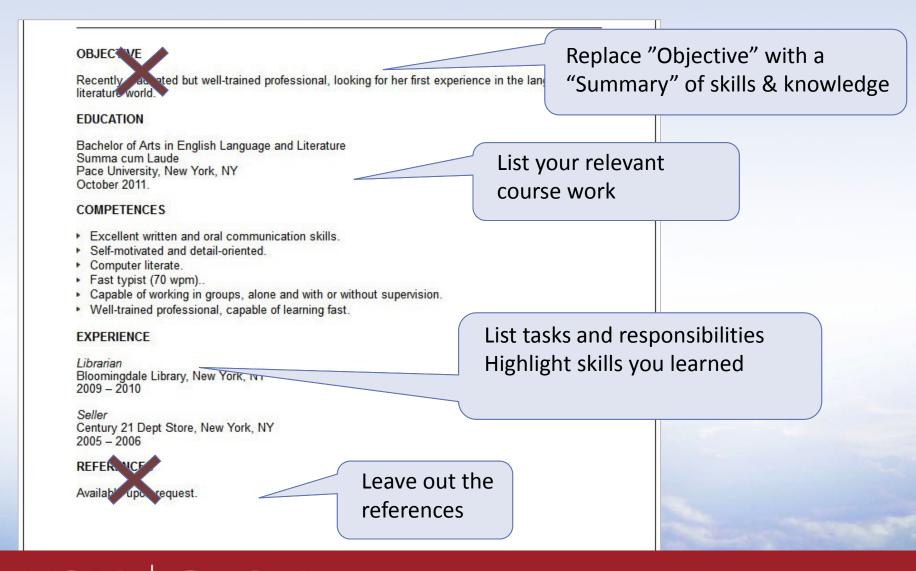
Central Texas, Oregon, and Washington

I worked as an educational coach to high school students participating in a summer geoscience field experience.

This involved:

- Supporting the lead instructor, and teaching topics in the field
- Creating fun and engaging activities for students to study the material
- One-on-one tutoring and testing the students

How can I highlight my knowledge and skills?





OBJECTIVE

Nobtain a position with XYZ in the field of health science

EDUCATION

Winona State University

Bachelor of Science degree, Biology

Winona, MN May 2009

Relevant Coursework: Anatomy and Physiology, Medical Terminology, Genetics, Zoolog Embryology, Virology, Entomology, Chemistry, Cell Biology, Ecology, Parasitolog

EXPERIENCE

Mayo Clinic

Rochester, MN

January 2008-May 2008

Medical Technology Internship

- Drew blood samples from patients
- Analyzed patient's body fluids for chemical constituents, drug levels, hormone levels and cellular elements
- Identified cell specimens collected by fine needle aspiration and reported findings to pathologists

Franciscan Skemp

La Crosse, WI

Cancer Registrar

November 2006-December 2007

- Planned, administered and directed the operation of the Cancer Registry
- Obtained and abstracted diagnoses, procedures and range of disease from patient medical records
- Identified, organized and maintained a daily data system of all reportable cancer cases
- Coordinated activities of the Cancer Registry with Cancer Committee, Tumor Board and Tumor Conference

LEADERSHIP/ ACTIVITIES

Biology Club President

2007-Present

- Organize on-campus guest speakers and presentations
- Communicate effectively with biology department and staff
- Plan and direct weekly meetings with students

Tri Beta

2007-Present

- Honorary society for achieving excellence in the field of biology
- · Assist in annual Spruce-up Winona Day
- Organize plant sales to raise money for Biology Club

REFEREN

vailable upon request



How to include internship experience in my résumé/CV: the format

Research Experience

Role or title, internship program name, organization name, place, & date

- Sentence summarizing key accomplishment of a project
- Bullet points listing important components completed, including working in teams, technical skills learned, and presentation of results
- (See next slide for an example).



How to include internship experience in my résumé/CV: An example:

Research Experience

Intern in the XYZ Internship at the National Center for Atmospheric Research (NCAR), Colorado, Boulder, Summer 2018

- Conducted study of RADAR-derived cloud reflectivity from a low pressure system over Boulder, Colorado, June, 2018
- Worked in a team to measure storm cloud reflectivity and analyzed the data using SOLOII, C++ using statistical analyses
- Gave a group oral presentation to a scientific audience at NCAR, Boulder, CO
- Prepared and presented a poster for submission to the 2019 AMS student conference



Résumés can include sections relevant to the job

Computer Skills

- Used SOLOII software on a Mac platform to display and analyze radar data
- Programmed in C++ to manage data and libraries
- Familiar with Matlab and used for radar data analysis

Technical Skills

- Collected data using the Doppler-on-Wheels 7 RADAR
- Launched a weather balloon and radiosonde at NCAR, Boulder, CO
- Analyzed radar data for significant signal changes using statistics

Communication Skills

- Gave an oral presentation to a scientific audience at NCAR, Boulder, CO
- Prepared and presented a poster at the AMS student conference, 2015

Leadership Skills

- Worked effectively with team to analyze and present data under extreme time constraints
- Communicated professionally to complete research and prepare scientific poster
- Presented on internship and research experience at home institution

*Consider fleshing out these sections above with skills gained in your courses, jobs, and extracurricular activities.



Include your oral & poster presentations at organizations where your internship is hosted

Presentations

Layne, J., J.W. Evonosky, and R.V. Martes. 2018. Analysis of Radar-Derived Cloud Reflectivity from a Low Pressure System in June over Boulder, Colorado. Oral presentation on July 21st at the National Center for Atmospheric Research, Boulder, CO.

Additional suggestions:

- Include "Participated in 10-week science communication course at NCAR" under "Communication Skills" section of your résumé
- Move "Activities, Hobbies, & Interests" under "Leadership Experience" Check the web for examples of résumés or CVs
- Be sure to have people review and edit your document



Other Ideas & Tips?

Evampla