

Professional Skills Resume & Networking Sandi Brabb, Dana 138, brabb@wsu.edu

V O I L A N D

INTERNSHIPS & CAREER SERVICES

Internships | Co-ops | Jobs | Dreams

Workshop Objectives







Networking?

Job Search?

Career Expo & Technical Fair

□ Virtual Fair, Monday, Oct. 3, 3-6 p.m.



- SWE Evening with Industry, Monday, Oct. 3, 6-8 p.m.,
 Elson Floyd Cultural Center
- □ In-person Fair, **Tuesday**, Oct. 4, 12-4 p.m., Beasley
 - Who will be at the fair & how do you register? Handshake

Co-op & Internships - ProPEL

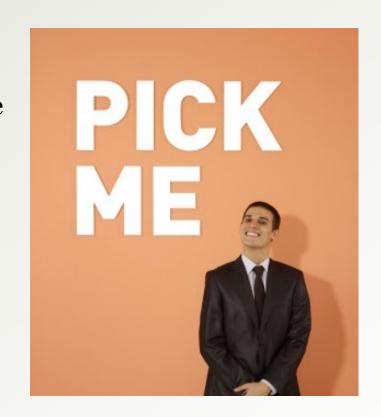
- On-the-job, full-time career related work experience
- Academic credit: 2 credits during internship + 1 credit follow-up course
- Minimum of 420 hours (one semester); up to 12 months
- Able to maintain full-time student status
- Counts as a free elective in the major
- \$ won't count on FAFSA





Job Search Strategy

- □ **Summer positions** companies start recruiting in the Fall
 - Research now allow plenty of time to make contact and get your résumé into their hands
- Research thoroughly. Not just a quick scan, but really narrow your focus
- □ Start with Plan A & Plan B
 companies you are most interested
 in − large, medium and small! (3-4 in
 each plan)



Job Search Strategy

- □ Handshake (<u>wsu.joinhandshake.com</u>)
- □ USA Jobs (<u>usajobs.gov</u>)
- □ GoingGlobal (https://online.goinglobal.com/)
- □ Parker Dewey (<u>ascc.wsu.edu/resources/parker-dewey-micro-internships/</u>)
- Networking
 - LinkedIn
 - On-campus opportunities

Résumé



Résumé

- Your personal marketing tool
- Professional image
- □ Why? To get a job?
 - To spark interest...
 - To get a meeting...

CAROL C. COUGAR

(509) 123-1234 + carol.cougar@wsu.edu + www.linkedin.com/carolcougar

SUMMARY OF QUALIFICATIONS

- Highly motivated, innovative, versatile employee and student with a diverse range of educational and workplace experiences.
- Possess a wide range of experience gained through work in a chemical engineering laboratory, humanitarian aid work and work in customer service.
- Excellent communicator and critical thinker, who is hard-working and passionate about engineering
 ways to make the world a better place.
- Seeks a challenging internship position with Boeing that offers the or unity to form ment and expand upon current skills and academic experiences.

ACADEMIC BACKGROUND

- Washington State University, Pullman, WA Bachelor of Science in Chemical Engineering 3.8 G.P.A. – President's Honor Roll
- Boeing Scholars Program, Pullman, Washingering Scholarship Recipient
- Pre-Engineering/AAS

 3.6 G.P.A. Dean's Lis

WORK F PERIES

- versity, Pullman, WA
 - Conducted research to interpret the mechanisms behind the use of catalysts in reducing.
 - Concentrated on the contact and a contact and
 - Skills gained included was no instance and presenting ideas effectively; critical thinking, problem solving fiving a lipsovation; analytical skills; team work; understanding of poles are false. As ables, connect with people from diverse academic backgrounds.

→ Hanson Proposional prices, Inc., Bellevue, WA

June 2014 - August 2014

- Civil a neering intern assisting various units in engineering, planning, and allied services.
- Princip accountabilities included: organization; effective communication; understanding the inner workings of an engineering firm, extensive use of Excel; and familiarity with autoCAD.

→ Starbucks Coffee Company, Snohomish, WA

May 2007 - June 2014

2010-2011

Key attributes obtained included: ability to connect with a diverse array of customers; effective communication as a team member; multitasking, sequencing, money management; product promotion; customer satisfaction; leadership; flexibility; efficiency; and abiding to company standards and long-term commitment to the company.

COMMUNITY SERVICE

- ▼ International Volunteer Headquarters, Gioto Garbage Slum Project, Kenya
 - Volunteer to raise funds for scholarships elementary school children
 - Provided supplies for medical camps; purchased school supplies; and set-up feeding programs; organized medical camps and feeding programs;
 - Gained skills in planning and implementation; fundraising; communicating effectively; global health; education; awareness of extreme poverty; working with children; collaborating with volunteers from all over the world; public speaking; and teaching.

Quinncia

Applicant Tracking Software (ATS)



□ <u>Intro to Quinncia Resume Analysis</u>

■ Note: Must have an uploaded resume for the AI Interview

Recommended Résumé Format

- Name & Contact Info
- Summary of Qualifications
- Education
- Skills and Abilities
- Experience
- Projects
- Activities
- Honors / Awards
- Other Experience

Zoe Cougar

555-1212 zcougar@gmail.com Linkedin/in/zoe

Summary of Qualifications:

- Valedictorian and selected as Outstanding college Junior in Electrical Engineering
- · Emphasis in semiconductors, integrated circuit design, and renewable energy

Education:

Bachelor of Science in Electrical Engineering; GPA 3.9

Expected Dec 2022

Washington State University, Pullman, WA

Relevant Coursework: Energy Systems, Solar Cells, Computer Architecture and Design, Antenna
Design and Analysis, Control Systems, CMOS Integrated Circuit Design

Skills:

Spotfire, MS Office Suite, SolidWorks, OrCAD Pspice, MatLab, Circuit Maker, Assembly Language, C, Visual Basic, Verilog, Arduino, Soldering, PhotoShop, Python

Engineering Experience:

Die Sort Test Engineering Intern, Qorvo, Inc., Vancouver, WA

May 2021 - Aug 2021

- · Conducted data analysis with Spotfire and Excel to drive improvements in retests at die sort
- Developed formulas in Excel to understand and correlate yield alarms to their possible causes

Undergraduate Research Intern, WSU Pullman Jun 2020 – Aug 2020

- Explored RRAM Research and gained understanding of semiconductor materials & restrictive-switching
- Built OrCAD Pspice circuit simulations of RRAM to demonstrate the switching process
- Developed teamwork through collaborating and exploring different simulation techniques

Summer Intern. Bonneville Power Administration

Jun 2

- Jun 2017 Aug 2017
- · Assisted with editing Bonneville engineering regulations; completed data analysis of Audit Worksheets
- Redesigned the Risk Assessment Spreadsheet using Excel skills and knowledge of risk assessment in electrical systems

Projects:

Senior Capstone: Optical Encoder Parameter Measurement System (Sponsor: USDigital) Sep 2021 – Present

- Designed a device to measure the forward voltage leakage, reverse current leakage, and output power of damaged optical encoder LEDs together with a team of 4
- Design aspects included Pspice to design the circuit with Op-Amps, researching parts to use for the circuitry, and using Circuit Maker to implement the design as a PCB

Wind Turbine Project, WSU Class Project

Feb 2021 - Apr 2021

- Designed, analyzed, fabricated and tested a mini wind-driven battery charger to charge AA batteries; team of 7
- Designed circuit to safely charge volatile AA batteries given the varying input power from the turbine; used OrCAD Pspice for analysis of current and voltage regulation

Other Experience:

Office of Student Involvement: Front Desk, WSU Pullman

Jan 2019 - Present

Fulfill office functions, provide quality service to 100% of clients

Achievements:

· Voiland College Outstanding Junior Award

2020-2021

WSU President's Honor Roll

 $2018 - 2021 \\ 2018$

Valedictorian

Activities:

• IEEE Club President - (2021 – Present); IEEE Club Treasurer - (2019 – 2020)

2018-Present 2017 – 2019

ASME Member

ATS Tips

- Section Headers
- Bullets
- Position held & Employer Name
- Quantification
- □ No Columns / No wrapped text
 - Simulated predictive branch behavior
- Placed 2nd in Crimson Code Hackathon

Attributes Employers Seek on a Candidate's Resume

Attribute	% of Respondents
Problem-solving skills	91.2%
Ability to work in a team	86.3%
Strong Work Ethic	80.4%
Analytical/quantitative skills	79.4%
Communication skills (written)	77.5%
Leadership	72.5%
Communication skills (verbal)	69.6%
Initiative	69.6%
Detail-oriented	67.6%
Technical skills	65.7%
Flexibility/adaptability	62.7%
Interpersonal skills (relates well to others)	62.7%
Computer skills	54.9%

Key to Landing Interview: Accomplishments

Start with an Action Verb. Designed.....

Action Verbs



Accomplishments

Writing accomplishment statements:

- 1. Start with an Action Verb.
- 2. Describe the **Object of the Action**.

Designed a device to measure forward leakage...

Accomplishments

Writing accomplishment statements:

- 1. Start with an Action Verb.
- 2. Describe the **Object of the Action**.
- 3. Next, **quantify** the range, frequency or scale.

Numbers = Results = Value

Ask Yourself:

- How many
- How much
- How long
- How often

Use: \$, %, #, Timelines



Quantify Accomplishments

Range

Before: Supervised team

After:

Supervised <u>7-12</u> Aerospace club team members who have gone on to careers in aerospace engineering.

Frequency

Before: Reviewed articles for publication

After:

Reviewed and evaluated 40-50 topical articles **<u>per week</u>** and made the decision to either pass articles to the editorial team or send articles back to authors for further revisions.

□ Scale

Before: Streamlined inspection process by upgrading sensing and marking devices.

After:

Managed project to upgrade defect sensing marking devices, resulting in the elimination of human inspection on line, saving **\$200,000 to \$350,000** per year.

Accomplishments

Writing accomplishment statements:

- 1. Start with an Action Verb.
- 2. Describe the **Object of the Action**.
- 3. Next, **quantify** the range, frequency or scale.
- 4. Finally, end with a result, outcome, purpose, or impact.

Accomplishments

- 1. Start with an **Action Verb**.
- 2. Describe the **Object of the Action**.
- 3. Next, **quantify** the scope of the range, frequency or scale.
- 4. Finally, end with a **result**, **outcome**, **purpose**, **or impact**.

What I see: Responsible for making samples

Instead: Processed and **evaluated** <u>15</u> <u>samples</u> <u>each week</u> allowing the **team to receive timely data and feedback.**

- Researched <u>four</u> <u>puzzle models</u> to find model that was challenging yet matched user skill set
- Accurately learned two new languages, C# and Python, to effectively design and code an online game
- Created a platform that allowed for <u>five</u> graphical elements to be designed and used with minimal inputs

Accomplishment Formula

Created X to do Y resulted in Z.

(+ Quantity)

 Inventoried \$10 million in parts each year allowing company to maintain needed inventory

Created 3 applications, decreasing manual work time by two hours
 per week increasing employee productivity

Reduced site load time by 5 seconds, increasing page traffic by
 25 percent

"Other Experience"

Ciccuicai systems

Projects:

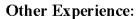
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•	ASME Member	2017 - 2019

"Other Experiences" Section

Non-relevant jobs

 Focus on Soft/Transferable Skills (Quinn calls them Essential Skills)

Framer/General Laborer, Johnson Construction, Vancouver, WA

 Success in role due to meticulous attention to detail; promoted to lead after one year

Freezer Stocker, Minute Mart, Spokane, WA

- Strong work ethic allowed time to help others on the team
- Rewarded for work ethic through increased wages and additional responsibilities

Networking

Definition of Networking

Interaction to

Exchange Information and

Develop Contacts

Networking

20% of jobs and internships are found through online or printed postings

■ 80% of jobs are found through your network: real people you write to and talk with

Networking can happen...

With Anyone

Anywhere

```
speakers
faculty
co-workers acquaintances
clubs

mentors
classmates
friends
advisors family
neighbors
supervisor
alumni
```

```
religious-events

LinkedIn

golf party

dinner mixer

dinner in-line dancing

DUS

online ballgame

class

doctors coffee

conference

seminars
```

Networking Tips for Introverts

- Set reasonable expectations
- □ Ask for **introductions**
- Prepare **open-ended** questions in advance –
 questions that can't be answered with just yes or no.
- Expect some awkwardness
- Put away your phone
- Don't monopolize the conversation. Listen more than talk.
- Try online networking
- Follow-up after an exchange
- Manage your inner critic

Handshake & Eye Contact

First impression

Conveys sincerity, interest and confidence

Can make or break your first impression



Networking Tips

- Remember Names
 - Pay attention and repeat the name
 - People like to hear their name
 - Associate the name with something familiar to help you remember

Example: "Harry"

Maybe he has lots of hair, or

His name is similar to your grandmother's name

Harriet

Holding a Conversation

Let them do the talking, ask them questions

Use active listening skills

Prepare possible questions in advance



Networking Tips

Nonverbal communication is more important than words alone.

- **■** Eye contact
- **□** Facial expressions
- Body movements and posture
- **□** Gestures
- □ Touch
- **□** Space
- **■** Voice

Networking Tips

- Develop a dialogue
- Research who you might meet
- Come prepared with questions you would like to ask:
 - Where are they from?
 - □ Where do they work?
 - How did they get into their career?
 - □ What networking events do they find beneficial?
 - What do they do for fun?
 - Mention your interests and accomplishments
 - Get a business card (bring yours, too)

- Keep the conversation going:
 - Discuss the networking event
 - Learn something about them
 - Get them to talk about themselves

Networking Etiquette

Your actions are a direct reflection of who you are. They are your brand.

- Don't let bad breath stand in the way of networking
- Don't chew gum or talk with your mouth full
- Don't interrupt someone while they are speaking
- Don't answer your phone, check texts, or emails
- If alcohol is available, limit yourself to no more than one
- If food is available, keep you right hand free, clean and dry
- Remember, your mom doesn't work there. Clean up after yourself.

Set up a Networking Meeting

Subject line: Interested in connecting

Hι		
1 11		,

My name is [first and last name], and I'm [reason you know the person/reason you want to meet; for instance, "the son of Jim Reeves, your former co-worker" or "a recent grad from WSU with a degree in computer science"]. I hope you're doing well.

[Then, the reason you want to meet; for instance, "As I'm new to the job market, I hope we can meet for coffee so I can learn more about your career as well as job prospects in the field of software development."]

NOTE: Ask to meet early in the email so the person knows what you want right away.

[Then, prove you did your research on the person through a company website bio or LinkedIn profile; for instance, "I checked out your bio and see you have a lot of development experience, particularly from your time in Hollywood on big budget animated films. That must have been a fantastic opportunity."]

NOTE: Take the time to understand the other person's career. He/she will appreciate your interest and often be more willing to respond.

To give you my quick background, I [one to two highlights from your resume that would matter to this person; for instance, "recently completed an internship at Acme Corporation, in which I used the software programs XXXX and XXXX. Here's a link to my latest work'].

Again, it would be great to meet with you in person. Please let me know your availability over the next couple of weeks. Thanks, [person's first name]. I look forward to talking with you.

- Your first name

Professional Email signature

Networking Tips – Most Importantly

- After the contact, make notes to jog your memory
- □ Follow-up with new contacts within one week
- □ Seek them out on LinkedIn

Questions? Thank you

Voiland Internships & Career Services

VCEA.Internships@wsu.edu

Dana Hall room 138 & 140

Appointments: https://tinyurl.com/VCEA-Career-Services

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