

EMILY ROEBLING

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SUMMARY

- Solid understanding of electrical engineering, semiconductor devices, and renewable energy principles
- IEEE, Institute of Electrical and Electronics Engineers, student member
- Tireless work ethic, maintaining a 3.7 GPA while working as much as 30 hours a week
- Proven track record of responsibility and leadership demonstrated in civilian positions and the US Air Force
- Over 6 years of experience communicating effectively in teams in the work place

EDUCATION

Bachelor of Science in Electrical Engineering
Washington State University, Vancouver, WA

Expected May 20XX
GPA: 3.7/4.0

Relevant Coursework: Digital Systems Design, Silicon Integrated Circuit Design Technology, Nanotechnology for Semiconductors, and Renewable Energy Applications

Electrical Engineering Cadet
United States Air Force Academy, Colorado Springs, CO

June 20XX – August 20XX
GPA: 3.8/4.0

Relevant Coursework: Differential Equations with Circuit Applications I, Electronics I, Fundamentals of Mechanics, and Electrical Circuits and Systems with Differential Equations and Linear Algebra

ENGINEERING PROJECTS

Evaporative Cooler, Washington State University, Vancouver, WA

Spring 20XX

- Designed, built and tested an evaporative cooler using xyz techniques
- Add another bullet or two about skills used in the project and highlight the results

Second Project Here, Washington State University, Vancouver, WA

Fall 20XX

- Make sure to use details of the project – if it is a team project focus on what you accomplished as a team member
- If you presented work to the class or as part of a poster fair make sure to add this information

LEADERSHIP

Cadet, United States Air Force Academy, Colorado Springs, CO

June 20XX – July 20XX

- Collaborated in groups of up to 6 members on real-life scenarios to experiment, analyze, and create solutions to increase understanding of engineering principle applications
- Vice President of the local Institute of Electrical and Electronics Engineers chapter, and a leader in the CrossFit club
- Underwent over 800 hours of training on small group tactics, interpersonal dynamics in extreme situations, and Air Force regulations

OTHER EXPERIENCE

Carpenter/General Laborer, Byrd Construction, Longview, WA

July 20XX – August 20XX

- Developed a solid understanding of design and construction with numerous large and small scale opportunities
- Implemented design elements into projects to resolve constructability issues noticed upon assessment and gained valuable insight into the implementation phase of projects

Customer Service Representative, DirecTV, Portland, OR

July 20XX – May 20XX

- Used problem solving and communication skills to effectively address customer questions and concerns
- Ranked in the top 10% in new service sales and upgrades out of a staff of 65

COMMUNITY SERVICE

Falcon Club Member, Big Brothers Big Sisters of America, Colorado Springs, CO

September 20XX – June 20XX

- Served as Big Sister for a young teen and participated in various events with the club