

# RABECKA MOFFIT

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## Summary

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Motivated electrical engineering student pursuing bachelor's degree. Proven to work well within diverse, multi-discipline engineering teams to shoulder tasks beneficial to the whole. Advanced communication and organizational abilities with a strong work ethic and talent for working with minimal input.

## Skills

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- Electronics Knowledge
- Prototype Development
- Testing and Troubleshooting
- AutoCAD
- Firmware - Zephyr
- Git / GitHub
- Datasheets
- Programming in Python, C++, C

## Experience

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TekBots (OSU) | Corvallis, OR

**Electronics Sales Associate**

05/2022 - Current

- Advise students on best practices and methods when using equipment.
- Teach students how to use solder iron, oscilloscope, power supply, and current limiter.
- Assist students with questions involving hardware
- Performed inventory counts as needed on electronic items.
- Utilized manufacturer websites to research product information when required.

Office of International Services (OSU) |  
Corvallis, OR

**Receptionist**

09/2022 - Current

- Answered incoming calls, took messages, and transferred calls to appropriate departments or personnel.
- Performed data entry tasks into various computer systems accurately and promptly.
- Provided administrative support to staff members including typing letters, filing documents, and scanning and copying documents when necessary.
- Ensured that all necessary forms were completed accurately prior to submitting them for processing.

Liquid Wire | Portland, OR

**Electrical Engineering Intern**

04/2023 - 09/2023

- Researched, evaluated and recommended new technologies to improve existing designs.
- Assisted in the development of electrical systems, components and circuits.
- Developed schematics, wiring diagrams and assembly drawings using CAD software.
- Created test plans, conducted tests and documented results to verify system performance specifications.
- Wrote reports summarizing findings from experiments with conclusions based on data collected during testing activities.

## Education and Training

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Oregon State University | Corvallis, OR

**Bachelor of Science** in Electrical Engineering

Expected in 06/2025