

Sean Lee

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Resume Objective: Challenge driven student with desire to harvest experience and excel in the field of electrical engineering and to partake in shaping the future of electronics

Education

Oregon State University

Exp. to Grad. June 2022

- Bachelor of Science in Electrical Computer Engineering
- Current Student, Junior
- GPA: 3.06/4.00

Technical Skills

Languages: C, C++, AVR Assembly

Software: ModelSim, Quartus, Arduino, LTSpice, MATLAB

General: Data Structures, Object Oriented Programming, Soldering

Academic Projects

Musical Note Detector with Arduino

October 2020 - December 2020

- Worked on a team of four to design and create an FFT with an Arduino Nano that can sample audio signals and display the detected musical notes on LEDs.
- **Technology/Tools Used:** LTSpice, Arduino, MATLAB, Soldering Iron, Microphone

Employment

Adventure Camp (Kids Summer Camp)

June 2019 - Sept 2019

Counselor

- Held a leadership role among team of staff members and groups of kids
- Coordinating and communicating with people according to day to day circumstances and goals

O'Sushi (Sushi Bar)

July 2020 - September 2020

Chef (Itamae)

- Held role of preparing and creating sushi in a fast paced environment

Relevant Courses

- Electrical Fundamentals
- Signals and Systems
- Electronics
- Computer Organization and Assembly Language Programming
- Digital Logic Design
- Data Structures
- General Physics with Calculus