# TREVOR **HORINE**



### **EDUCATION**

#### **BS in Electrical and Computer Engineering | Oregon State University**

2018 - PRESENT (EXPECTED GRADUATION SPRING 2022)

- Minoring in Computer Science
- GPA: 3.47

#### High School Diploma | Sunset High School

2014 - 2018

- Graduated with honors and completed Computer Science and Engineering pathways
- Unweighted GPA: 3.49



## **EXPERIENCE**

#### **Summer Camp Staff | Cascade Pacific Council**

2016 - 2019

- Director of mountain bike program at Boy Scout Camp Meriwether summer of 2019, as director I managed a team of four other staffers.
- Assistant Climbing Director at Boy Scout Camp Meriwether summer of 2017 and 2018, as assistant climbing director I assisted in operating an artificial climbing wall.
- Assisted in running mountain bike program at Boy Scout Camp Baldwin summer of 2016.

#### Order of the Arrow Lodge Chief | Wauna La-Mon'tay Lodge

2019 - 2020

• Lodge Chief (volunteer position) where I managed a team of five vice-chiefs to run the Wauna La-Mon'tay Order of the Arrow Lodge with 1400 members.

# **Undergraduate Learning Assistant | Oregon State University**SPRING 2021

• Digital Logic Design (ECE 272) ULA, I helped to run labs that were designed to help students learn the basics of digital logic, including gate level design and System Verilog. I also held office hours to offer additional assistance to students.



#### **SKILLS**

- Basic programing knowledge in C, C++, Arduino, System Verilog, MATLAB, AVR Assembly, and LaTex
- Tools: Soldering Iron, Oscilloscope, Digital Multi-Meter



#### **ACHIVMENTS AND CERIFICATIONS**

- Career and Technical Education Student of the Year for Engineering Technologies at Sunset High School – 2018
- Eagle Scout August 2016
- Boy Scouts of America Order of the Arrow Vigil Honor May 2017