# Drew Gehrke

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#### EDUCATION

Gladstone High School

Gladstone, OR

Honor's Diploma, GPA: 4.0

Sep. 2014 - June 2018

Valedictorian, Class of 2018

Oregon State University

Corvallis, OR

Bachelor's of Science in Electrical and Computer Engineering, CGPA: 3.81

Sep. 2018 - Present

Expected Graduation: June 2021

Experience

College of Engineering Student IT Technician

Corvallis, OR

 $Oregon\ State\ University$ 

Sep. 2018 - Present

- Provided desktop support for graduate students, staff, and faculty in the College of Engineering.
- Built images, managed task sequences, and imaged computers through SCCM.
- Managed domain machines through Active Directory.

## Extra Curricular

## Gladstone High School Robotics

Gladstone, OR

Gladstone High School

Sep. 2016 - March 2018

- Acted as Team Captain and Lead Programmer for the FRC team.
- Worked with Eclipse to create autonomous and controlled code.
- Competed in FRC competitions at Lake Oswego HS and Oregon City HS.

### **Oregon State Robotics**

Corvallis, OR

Oregon State University

Sep. 2018 - Sep. 2020

- Built a first person view racing drone for the OSU Drone Racing team.
- Participated in time trials to qualify for races.

## Oregon State Ultimate Frisbee

Corvallis, OR

Oregon State University

Sep. 2018 - Present

- Competed in several tournaments affiliated with USAU.
- Learned time management due to multiple practices a week and long travels for tournaments.

### TECHNICAL SKILLS

Languages: Java, C/C++, SystemVerilog

Software: SCCM, Active Directory, LTSpice, Quartus Pro, ModelSim, Vim, Eclipse, Visual Studio, Adobe Illustrator,

Adobe Photoshop, AutoDesk Inventor

Equipment: Soldering Iron, Oscilloscope, Function Generator, DMM,