

Austin Pearson

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EDUCATION	Oregon State University , Corvallis, OR <i>Bachelor of Science</i> Electrical and Computer Engineering Expected June, 2022 GPA: 3.00
	Clackamas Community College , Oregon City, OR <i>Associate of Arts</i> Oregon Transfer December 2018 GPA: 3.29
TECHNICAL SKILLS	Familiar Languages: C++, MATLAB, L ^A T _E X. Tools: Oscilloscope, DMM, Soldering Iron, Function Generator Software: MATLAB, Arduino, Visual Studio, SolidWorks, WireShark, LTSpice General: Data Structures, Algorithms, Object Oriented Programming
EXPERIENCE	Cashier Home Depot 12/2020 - Current Worked during the Covid-19 pandemic to pay for school and further my knowledge and experience.
	Track and Field Line Judge Oregon City School District 2/2019 - 5/2019, 2/2020 - 3/2020 Worked part time as an official at the high school track meets. It furthered my athletic knowledge and gave back to local community.
PROJECTS	Audio Equalizer: Mar - June 2020 Worked on a 3-person team to develop a homemade audio equalizer. Project was run through CCC ECE 223. Project was never constructed due to Covid-19 lockdowns. Technology/tools: LTSpice and Discord.
	Variable Power Supply: Jan 2021 - Present Worked individually in Junior Design to develop a 5/3.3 volt power supply. Project was run through OSU ECE 341. Supply was built at home due to Covid-19 Pandemic guidelines for universities. Technology/Tools: LTSpice, Soldering Iron, MATLAB, Arduino IDE, Fusion 360
ACHIEVEMENTS	Athletic: 3rd Place NWAC Track and Field Championships 2019, 3rd Place NWAC Cross Country Championships 2019 General: Eagle Scout- Project consisted of remodeling elementary school interior courtyard for shade and more suitable usage for students. Consisted of approximately 200 volunteer hours.
EXTRA CURRICULAR ACTIVITIES	Sigma Nu Fraternity Oct 2020 - Present OSU Running Club Oct 2020 - Present CCC Track and Field Jan 2019 - June 2020 CCC Cross Country Aug 2018 - June 2020