

Jeffrey Wen

189 W Patterson Ave, Columbus, OH 43202
(307) 315-5183
jeffreyyuwen@gmail.com
www.jeffyuwen.com

Education	The Ohio State University , Columbus, OH PhD, Electrical Engineering • Focus in machine learning and computer vision • Cumulative GPA: 3.96, Graduate Fellow Aug 2019 - Present
	University of Wyoming , Laramie, WY Bachelor of Science, Electrical Engineering • Cumulative GPA: 4.0, Summa Cum Laude Aug 2015 - May 2019
	Natrona County High School , Casper, WY High School Diploma • Cumulative GPA: 4.0, Valedictorian, International Baccalaureate (IB) Diploma Aug 2012 - May 2015
Professional Experience	Frontier Astronautics Control Systems Engineer, Chugwater, WY • Designed and simulated a control system for a novel rocket engine concept Dec 2018 - Jan 2019
	Engineering Summer Program for Teachers Developer, University of Wyoming • Developed modules with Raspberry Pi and Arduino for use in K-12 schools • Educated K-12 teachers on the use of Raspberry Pi and Arduino in the classroom March 2018 - May 2019
	Research Experience for Undergraduates Visiting Research Assistant, Montana State University • Investigated the perceived temporal effects experienced by human subjects during saccadic eye movements May 2017 - Aug 2017
Honors	ECE Department Honor Book Recipient May 2019
	Distinguished Senior Design Award April 2019
	Wyoming Engineering Society's Electrical Engineering Student of the Year Oct 2018
	University of Wyoming Trustee's Scholarship Recipient Aug 2015 - May 2019
Skills	Coding • C++, Python, MATLAB • CUDA C/C++ • Tensorflow, PyTorch, scikit-learn • App development with Flutter
	Development • Microcontroller coding and interfacing • PCB design • 3D modeling • Adobe XD