

William V. Jardee

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EDUCATION	Montana State University , Bozeman, MT Ph.D., Computer Science	<i>Admitted Aug 2022</i>
	Montana State University , Bozeman, MT B.S., <i>Summa Cum Laude</i> , Professional Physics Phi Kappa Phi Honors Society Minors in: Computer Science, Mathematics,	<i>May 2022</i> GPA: 3.81/4.0
TECHNICAL SKILLS	Languages: Python, Java, C/C++, Matlab, Mathematica, GitHub, LaTeX, HTML, CSS, Excel Mathematics: Linear Algebra, Dynamical/Chaotic Systems, Computation Theory, Index/Einstein Notation Physics: General Relativity, Observational Astronomy, Particle Physics, Quantum Mechanics	
TEACHING EXPERIENCE	Hillman Scholars Tutor AYSSC; MSU, Bozeman	<i>Jul 2021 - May 2022</i>
	Math Stats Center Tutor Mathematics Dept.; MSU, Bozeman	<i>Aug 2021 - May 2022</i>
	Proctor/Grader (PHSX 207) Physics Dept.; MSU, Bozeman	<i>Jan 2021 - May 2021</i>
	Student Lab Assistant (PHSX 205) Physics Dept.; MSU, Bozeman	<i>Aug 2020 - Nov 2020</i>
	Smarty Cats Tutor AYSSC; MSU, Bozeman	<i>Aug 2019 - May 2020</i>
	Volunteer STEM Tutor The Rock Youth Center; Bozeman, MT	<i>Oct 2019 - Mar 2020</i>
RESEARCH EXPERIENCE	Undergraduate Researcher Dr. John Sample's Lab; MSU, Bozeman	<i>Aug 2020 - Dec 2020</i>
	Undergraduate Researcher Dr. Rufus Cone's Lab; MSU, Bozeman	<i>Jan 2020 - Apr 2020</i>
MISC EXPERIENCE	SPS Treasurer Society of Physics Students at Montana State University, Bozeman	<i>Feb 2020 - Jan 2022</i>
	Advanced Physics Lab Instructed Course at MSU, Bozeman	<i>Aug 2021 - Dec 2021</i>
AWARDS/ GRANTS	Benamin Fellowship	<i>Sept 2022</i>
	Dept. Physics Outstanding Graduating Senior	<i>Apr 2022</i>
	Physics Departmental Scholarship Norman Mac Rugheimer Scholarship	<i>Aug 2021, Jan 2022</i>
	Asbridge Physics Scholarship	<i>Aug 2020</i>
	Montana University Systems Scholarship	<i>May 2018</i>
	Bertha Feaster Scholarship	<i>May 2018</i>

POSTERS/ PRE-SENTATIONS	MSU Student Research Celebration	
	<i>Rule Extraction from a Random Forest</i>	May 2022
	SPS Undergraduate Colloquium	
	<i>RREA Propagation Theory</i>	Oct 2021
	<i>The Better Poster Design</i>	Feb 2021
	<i>Teaching Yourself Computer Languages</i>	Feb 2021
OUTREACH	<i>Introduction to Python</i>	Feb 2021
	<i>The Basics of Climate Physics</i>	Sept 2020
	Museum of the Rockies	
	<i>Grossology</i>	Oct 2021
	Society of Physics Students	
	<i>Liquid Nitrogen Ice Cream</i>	Oct 2021
	<i>Careers in Industry Panel; Moderator</i>	Mar 2021, Oct 2020