

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> <i>GPA: 3.81/4.0</i>
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/
PRESENTATIONS**

MSU Student Research Celebration

Rule Extraction from a Random Forest

May 2022

SPS Undergraduate Colloquium

RREA Propagation Theory

Oct 2021

The Better Poster Design

Feb 2021

Teaching Yourself Computer Languages

Feb 2021

Introduction to Python

Feb 2021

The Basics of Climate Physics

Sept 2020

OUTREACH

Museum of the Rockies

Grossology

Oct 2021

Society of Physics Students

Liquid Nitrogen Ice Cream

Oct 2021

Careers in Industry Panel; Moderator

Mar 2021, Oct 2020