

Jan. 2023

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# PIERSON, JACOB (or JAKE)

## OBJECTIVE: ... science?

Earnestly, though - to contribute in my own, however modest, way to the ongoing endeavor of human curiosity, particularly in the arenas of physics and astronomy.

## EDUCATION:

- WASHINGTON STATE UNIVERSITY - May 2024  
- PHYSICS, BACHELOR'S OF SCIENCE, 3.2 GPA
- COLORADO STATE UNIVERSITY - May 2018  
- ENGLISH LITERATURE, BACHELOR'S OF ARTS, 3.5 GPA

## COURSEWORK:

- CALCULUS-BASED PHYSICS PROGRESSION, ELECTRONICS LAB
- DIFFERENTIAL EQUATIONS; LINEAR ALGEBRA
- APPLIED NUMERICAL METHODS; PROBABILITY & STATISTICS

## WORK/EXPERIENCE:

- TECH. ASST., INSTITUTE SHOCK PHYSICS - SEP. 2022 - present  
- DETAIL CLEAN IMPACT GUNS BTW EXPERIMENTS
- RESEARCH INTERN  
- ASSIST DIGITAL MICROMIRROR DEVICE PROJECT
- FREELANCE, CHIRAL CRAFTS LLC - JAN. 2021 - present  
- COMMISSIONED METALWORK; KNIFE/TOOL SHARPENING
- CULINARY SPECIALIST - VARIOUS - JUNE 2009 - MAY 2022  
- OVER A DECADE COOKING EXP., MANY CHEF/LEAD ROLES

## SKILLS:

PYTHON, SOLIDWORKS, PASTA & TACOS