

SAXON STOCKTON

(512)796-8334 ♦ saxon.stockton@uvu.edu

U.S. Citizen

OBJECTIVE

Diligent, dedicated, and passionate student of physics seeking opportunity in research.

EDUCATION, SKILLS, AND RESEARCH EXPERIENCE

Texas Christian University

August 2025 - Present

Physics PhD Student, Astrophysics Specialization

Research Experience

Working with large data sets. Spectroscopy. Gaseous properties of the Large Magellanic Cloud. Stellar populations.

Skills

Python

Leadership Experience and Training

Building and Repairing Computers

LaTeX

Prior Education

Utah Valley University

Bachelor of Science, Physics

2019-2023

Magna cum Laude

AREAS OF INTEREST

Local Group — Large Magellanic Cloud — Circumgalactic Medium — Dwarf Galaxies

Galaxy Formation and Evolution — Intergalactic Medium — Satellite Galaxies

Neutron Stars — Exoplanets — Star Formation — Gravitational Waves — Low-Metallicity Stars

WORK EXPERIENCE

Texas Christian University

Teaching Assistant

August 2025 - Current

Physics Department

Utah Valley University

Lecturer and Adjunct Instructor

2023-2025

Physics Department

Utah Valley University

Physics Department Representative

2021-2022

Student Government

Utah Valley University

Physics Tutor

2019-2020

Science Lab

Alamo Draft House

Server

2016 - 2018