

# DANIEL JARVIS

**Email:** robert45@hotmail.com  
**Education Level:** PhD  
**Major:** Mechanical Engineering

**Desired Role:** TA  
**Research Interests:** Energy Efficiency

## **Education:**

Stanford University

**B.S. in Mechanical Engineering,**

Expected Graduation: May 2025

## **Relevant Coursework:**

Energy Efficiency, Data Science Fundamentals, Applied Machine Learning

## **Skills:**

React, Scikit-learn, Tableau, HTML/CSS, Data Analysis, Linux

## **Experience:**

Undergraduate Research Assistant

Department of Mechanical Engineering, Stanford University

Sep 2023 – Present

- Worked on projects related to energy efficiency using tools like React, Scikit-learn, Tableau.
- Contributed to literature reviews and helped design experiments.
- Assisted with data collection and preliminary analysis for research papers.

Academic Project

"Energy Efficiency Analysis using AI"

- Built a project that applies concepts from ML and statistics to study topics in Energy Efficiency.
- Presented findings in class and received excellent feedback from faculty.

## **Hobbies & Interests:**

- Creative writing
- Reading non-fiction
- Open-source contributions