

# SHERRI MURRAY

**Email:** lbarker@yahoo.com  
**Education Level:** Undergraduate  
**Major:** Mechanical Engineering

**Desired Role:** RA  
**Research Interests:** Smart Cities

## **Education:**

Georgia Institute of Technology

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

Expected Graduation: May 2025

## **Relevant Coursework:**

Smart Cities, Data Science Fundamentals, Applied Machine Learning

## **Skills:**

TensorFlow, Python, React, NumPy, Linux, Cloud Computing

## **Experience:**

Undergraduate Research Assistant

Department of Mechanical Engineering, Georgia Institute of Technology

Sep 2023 – Present

- Worked on projects related to smart cities using tools like TensorFlow, Python, React.
- Contributed to literature reviews and helped design experiments.
- Assisted with data collection and preliminary analysis for research papers.

Academic Project

"Smart Cities Analysis using AI"

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

## **Hobbies & Interests:**

- Open-source contributions
- Blog writing
- Music production