

JESSICA MOORE

Email: jonesnicole@oliver.com
Education Level: Masters
Major: Chemistry

Desired Role: Grader
Research Interests: Smart Cities

Education:

Carnegie Mellon University

B.S. in Chemistry,

Expected Graduation: May 2026

Relevant Coursework:

Smart Cities, Data Science Fundamentals, Applied Machine Learning

Skills:

Git, C++, Data Visualization, MATLAB, Node.js

Experience:

Undergraduate Research Assistant

Department of Chemistry, Carnegie Mellon University

Sep 2023 – Present

- Worked on projects related to smart cities using tools like Git, C++, Data Visualization.
- 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:

- Music production
- Reading non-fiction
- Creative writing