

Abigale L. Steele

302 E John St. Champaign, IL 61820 // (224) 554-9612 // abigale3@illinois.edu

Education

University of Illinois Urbana-Champaign
B.S. in Agricultural and Biological Engineering

Expected Graduation: May 2025
3.95 / 4.0 GPA

Work Experience

Illinois Sustainable Technology Center – Lab Assistant Jan 2023 – Present

- Assists in the testing of organic molecules and total suspended solids in wastewater samples
- Collects, organizes and analyzes the data in Excel spreadsheets
- Handles chemicals and properly maintains lab safety

Ecological Restoration – Assistant Restoration Technician, Volunteer Dec 2020 – August 2021

- Restored the ecosystems of St. Charles through weeding, planting, and removing invasive species
- Gained Experience with large machinery, tools, and vehicles such as water pumps and excavators
- Earned and used a pesticide license to remove invasive plants with herbicide
- Expanded knowledge of various species in natural areas and their properties

Noodles & Company – Team Member Nov 2019 – June 2021

- Served customers and handled money at the register
- Prepared several to-go orders and dishes every day
- Cleaned and closed the restaurant daily
- Gained experience in customer service and communication skills

Leadership and Involvement

University of Illinois Urbana-Champaign

Theta Tau Professional Fraternity – Philanthropic Development Chair Officer Sept 2022 – Present

- Organizes and facilitates fundraisers as a team to raise money for local organizations
- Expands experience in professionalism and philanthropy through meetings and events
- Coordinates and helps plan philanthropy events for the organization

Project for Less – Treasurer, Volunteer Supervisor Nov 2021 – Present

- Supervises and volunteers 2 hours a week packaging leftover dining hall food to donate to local churches
- Attends biweekly meetings to discuss tasks and strategies to expand the organization
- Handles budget and grant money

James Scholar Honors Program – Member Aug 2021 – Present

- Develops skills of an active learner, critical thinker, and influential leader
- Earns honors points by completing honors projects and extra assignments

Chemical React Outreach Program – Volunteer Sept 2022 – Dec 2022

- Demonstrated and explained hands-on science experiments to young kids in the local area
- Participated in a leadership role to help advocate for increased interest in science and technology

Students for Environmental Concerns – Member Aug 2021 – May 2022

- Attended weekly meetings to learn about and promote solutions to environmental concerns
- Participated in climate strikes and sit-ins on campus

Awards

LAS Dean's List Spring 2022

DGS Dean's List Fall 2022

Skills

Microsoft Office

Fusion 360

Python

