

Logan Ellsworth

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EDUCATION

Iowa State University

Anticipated: May 2025

Bachelor of Science, Computer Science (GPA: 3.88 /4.0)

Ames, IA

Minor: Data Science

Dean's List: Fall 2021, Spring 2022, Fall 2022

University Honors Program

TECHNICAL SKILLS

Programming Languages

- Proficient: Java, Python, HTML, CSS, LaTeX
- Exposure: C, SQL, JavaScript

Also Familiar With

- GitHub, GitLab, Visual Studio Code, Eclipse, Autodesk, Microsoft Office, Google Drive, Solidworks
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WORK EXPERIENCE

Iowa State University

October 2022 – Present

Undergraduate Research Assistantship

Ames, IA

- Provides students and faculty with an opportunity to make career decisions and to work with other talented individuals in a research environment similar to graduate research and fellowships.
- Supervised by faculty or appropriate academic professionals and allows students to connect theory to practice and clarify interests and goals.
- Develop analytical, communicational, and technical skills to prepare for a career in the discovery of knowledge.

Revv Aviation

June 2019 – Present

Line Service Technician

Muscatine, IA

- Work with a team to maintain an accurate record of fuel sales and monitor fuel systems for deficiencies.
- Follow detailed fueling and tugging procedures to ensure safe preparation and storage of aircraft.
- Communicate with customers to schedule and prepare for flight arrivals and departures according to precise instructions.

Robison Trucking

May 2022 – August 2022

Summer Intern

Muscatine, IA

- Compiled, sorted, and verified accuracy of several data sheets to accurately track employee activity.
 - Utilized problem-solving skills to discuss and edit delivery information with contractors.
 - Maintained several filing systems to ensure precision in long-term information storages.
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LEADERSHIP & ORGANIZATION INVOLVEMENT

Computer Science Student Advisory Council

November 2022 – Present

- Assist faculty by providing feedback on the CS department of ISU.

Cardinal Space Mining Club

August 2022 – Present

- Controls Team member

ICPC (International Collegiate Programming Contest)

- Compete with a team of three to solve programming problems.