

CHRISTOPHER MOSELEY

Objective

Highly dependable student with strong communication and technical skills seeking an internship where I can enhance my professional experience and skills.

Contact

chrismoseley1@gmail.com

(515) 865-8709

github.com/Mooseley03

linkedin.com/in/christophermoseley2026

Skills

Technology: Java, JavaScript, Python, C, SPEL+, HTML, CSS, React, SQL, Word, Excel

Clifton StrengthsFinder: Empathy, Adaptability, Ideation, Strategic, Relator

Achievements

Iowa State Dean's List
Academic Letter (Waukee High School)
Silver Cord (175 hours of volunteer work)

Activities

Daily Leet Code
Information Assurance Student Group
Comp Science and Software Engineering Club
Mountain Biking

APEX: Waukee Aspiring Professional Experience; Fall 2021

Engineering Technology and Robotics Course

Worked in a professional environment while programming an Epson Scara G4 robot using SPEL+. The Robot played a game with kids to inspire future interest in robotics while showing the continued precision and efficiency of a robot in the workplace.

Education

Iowa State University; Ames, IA

Anticipated Graduation May 2026

Major: Software Engineering / **Minor:** Data Science

Work Experience

Iowa Dept of Health and Human Services

May 2023 – Present

Clerk (Remote Work)

- Update confidential records to electronic format in a safe well-maintained environment
- Write SQL queries as needed to identify required data
- Ensure work is accurately and efficiently completed

West Lakes Hy-Vee; West Des Moines, IA

June 2020 – January 2023

Personal Shopper

- Gathered and organized orders to maximize space and efficiency
- Provided customer service to patrons to ensure satisfaction

Projects

Amazon Web Scraper (personal project)

Developed a web scraper using Python to extract product data (prices, reviews, ratings) from Amazon. Implemented error handling, session management, and automated data collection.

Personal Portfolio Website (personal project)

Created a website to provide information regarding my technical abilities, project details, and to enhance my virtual presence.

Tetris Recreation (personal project)

Recreated Tetris using the Python library Pygame to build a game canvas and mimic the game mechanics.

Roommate Finder Website (class project)

Created a website allowing users to find roommates with similar daily habits and interests using a MySQL database with account creation and dynamically loaded quizzes, images, and cards.

Find Fiesta (class project)

Created a mobile application to work as a virtual lost and found as well as provide direct messaging between users. The app utilizes a MongoDB database to store user information and posts. It also uses the Google Maps API to display the location of posts.