Ryan Tussing

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OBJECTIVE

Seeking an engineering co-op or internship; available starting Summer 2022.

EDUCATION

The Ohio State University, Columbus, OH

Computer Science and Engineering Major, Expected Graduation: May 2025

College GPA: 3.81

WORK EXPERIENCE

Country Grains Market, Sylvania, OH

Store Associate (February 2019 – February 2021)

- Attended to customers, organized the store, assisted with the production of baked goods
- Managed the store Instagram profile

Barry Bagels, Toledo, OH

Counter Service (February 2021– present)

- Serve customers within the store and deli, on various online ordering platforms, and over the phone
- Clean the store and manage the food inventory
- Train new employees and assist with management of other counter workers

QUALIFICATIONS

Skills and Experience:

- Possess 2+ years of programming experience in multiple languages (Java, C, C++, HTML, CSS, JavaScript)
- Highly experienced in team-oriented and leadership situations
- Strong desire to learn and grow into new, challenging environments

Coursework Includes:

- Fundamentals of Engineering
- General Chemistry & Physics
- Engineering Calculus I/II & Linear Algebra
- Software I

ACADEMIC PROJECTS

MathWorks Math Modeling Challenge Northview High School (February 2020 & February 2021)

- Given the challenge of designing a mathematical model that applied to a provided, real-world prompt in a nation-wide competition
- Wrote a 20-page research paper within a 13-hour timeframe to answer each of the prompts

NASA App Development Challenge Northview High School (September 2020 - November 2021)

 Wrote code that was used in the visual design of our team's web application, with which we attempted to model the lunar South Pole with provided geographical data from NASA

Robotics Project (Upcoming) The Ohio State University (January 2022 - May 2022)

HONORS AND ACTIVITIES

- Member of the Ohio State Men's Club Soccer team (August 2021 Present)
- National Honors Society
- National Merit Scholar