Andrew Ehrman

2557 CountryLake Dr. ● Cincinnati, Ohio 45233 ● andrew.ehrman@gmail.com ● 513.509.7742
https://www.linkedin.com/in/andrewehrman/ , https://github.com/breakfastitem
,https://breakfastitem.github.io/ResponsivePortfolio/

EDUCATION

The Ohio State University	Columbus, Ohio
Certification Web Development	October 2020- April 2021
Bachelor of Science in Physics	May 2020
Minor in Computer and Information Science	GPA: 3.488 (Dean's list multiple semesters)

SKILLS

Computer skills: Proficient in JavaScript, Css, html, SQL, C#, Excel, Java, MATLAB and Mathematica.
Project experience with node.js, React ,MySQL,MongoDB,Git, and Unity.
Developing with npm packages, nodemon, jest, mongoose, express, passport, socket.io, and sequelize .

PROJECTS

Movie Chat, https://github.com/breakfastitem/MovieChat,   2021
- Gained experience with sequelize-cli, socket.io, and user authentication with passport
- Used MVC design philosophy to create a readable repository
- Applied security principles in storing passwords, hashing salting.

Watch or Read, https://github.com/breakfastitem/WatchOrRead,   2020
- Gained experience using git and conflict resolution merging branches on a project.
- Read documentation and implemented 3 api's with jquery ajax calls.
- Client side project gave ,practice with Javascript,html, and css.

Environmental Dixit, *https://github.com/breakfastitem/EnvironmentalDixit*   2020 - Present
- Used node to create a server that posts and gets from a dataset in mongoDb.
- Developed Front end skills to make a user friendly UI.

WORK EXPERIENCE

Curl Market, Columbus, OH
Student Manager   October 2017 – October 2019
- Enhanced leadership skills by communicating daily with 15 team members.
- Conducted an interview in the hiring process to fill student assistant positions.
- Utilized interpersonal skills to coach and train new employees.
- Ensured efficient customer service by delegating roles to workers.

Harlan Graphics, Cincinnati, OH
Machine Operator   May - August 2019
- Coordinated with multiple project managers to get jobs done in a timely manner.
- Experienced working with Zund Digital Cutter and Kern Hyper wave Laser.

Student Athletic Support Services Office at Ohio State, Columbus, OH
Student Physics Tutor   January - May 2019
- Tutored calculus-based physics 1 and 2.
- Tutored 6 Students a week in one-hour Sessions.
- Guided exam preparation and Homework Questions.