Ryan Bulcher

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- https://github.com/rbulcher

Software Engineering

Driven Software Engineer Student who looks to solve complicated problems with efficiency and effective solutions. Understands Object Oriented Programming proficiently and is always actively looking to learn more and excel in the field. Operates in a timely manner, constantly pushes self to thrive under pressure and to complete challenging tasks in a rapid fashion and at a superior quality of performance.

Experience

Peddlers Mall/Front End Customer Service and Cashier

December 2018 - August 2019, LEBANON OHIO

Peddlers Mall is a retail store oriented around local business and personalized interactions. As a part of the Front End Customer Service team and Cashiering I built relationships with store vendors and customers alike. Helping to solve their problems, deal with constant interaction and assist with store issues, I gained strong people skills.

Cheer Replay/ Software and Hardware setup manager

October 2017 - January 2019, CINCINNATI and COLUMBUS OHIO

Cheer Replay is a company based out of California that offers a professional level software to capture, record, and score cheerleading events. I was contacted by the company CEO to help run two separate events. Setting up the server computers, connecting them all to the network within the stadium and then connecting them all to the judge panels for the event. I learned how to handle large scale events, how to work under the pressure of my task being necessary for an entire project, and the ability to take responsibility for my actions.

Education

Miami University/ Software Engineering

August 2018 - Current

GPA - 3.1

Projects

- Connect Four with Minimax Algorithm Ai
- Flappy bird with NEAT neural network Ai
- Sorting Algorithm Visualization
- NodeJS portfolio website
- Pathfinding visualization with A* algorithm

Technical Skills

Object Oriented Programming ● Java ● Python 3.0 ● AWS ● UI / UX design ● C# ● Teamwork ● Debugging ● Problem Solving ● Communication ● NodeJS ● SQL ● Javascript ● Git / Github