| James Fawcett  https://portfolium.com/JamesFawcett | | | | |
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| (208)403-7952 | | Jbfawcett24@gmail.com | Rexburg, Idaho | |
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| Education | Rio Salado Community College – Associates in General Studies (May 2024)  * Brigham Young University Idaho – Bachelors in Computer Science (December 2027) | | |
| Experience | Costa Vida – Line Worker (August 2022 – August 2024)   * Worked with customers to take orders and check out * Worked on the line making orders * Trained many new employees on various positions | | |
| Projects | * FTC Autonomous Code – Wrote code for my high schools FTC robotics team to autonomously control the robot based on camera inputs and predefined instructions. Used machine learning models to recognize objects within the playing field and define the movement. I used Java to program the robot, and TensorFlow as the image recognition machine learning model. * Advent of Code 2024 – Competed with other programmers to solve coding challenges every day during the month of December. I programmed my solutions in C#. Most challenges would involve taking large amounts of input data and processing it in specific ways. * FallDown – Created a web version of the game FallDown. I used OOP in JavaScript, HTML, and CSS to create the game | | |
| Skills | * Programming Languages – Java, C#, Python, JavaScript, HTML, CSS, Erlang * Microsoft Office Suite * Leadership and problem solving | | |
| Leadership | * Lead programmer and assistant team captain on my high schools FTC robotics team * Lead light tech in my high school’s tech crew | | |
| Awards | * Finalist at the ASU Gammage HS Musical theater awards for lighting design * Two-time State championship attendee for FTC robotics * Full tuition Merit Scholarship at BYU-I | | |