Keira Wagstaff

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EDUCATION

University of Colorado, Boulder   **May 2028**
BS, Computer Science   *Boulder, CO*
- 4.0 GPA
- Member of Technical Fraternity, Kappa Theta Pi

PROJECTS

Budgeting Tool   **September 2024 - Present**
Kappa Theta Pi Pledge Project
- Working with team to create a budgeting tool that allows users to input their financial goals and income
- Uses those inputs to calculate how much money user should save in what categories
- Specifically in charge of front end development using Figma as a design tool

Text-Based Board Game
Final Project in Intro to Computer Science Course
- Used C++ learned throughout my semester in Intro to Computing class to build a board game in VS Code
- Takes in user input to allow for personalized choices throughout the game

WORK EXPERIENCE

St. Fidelis Parish   **August 2021 – April 2024**
Volunteer   *Victoria, KS*
- Learned how to take a leadership position in a chaotic environment by executing various tasks with a team in yearly Easter Egg hunts of 100+ children
- Grew organizational skills through restocking of the parish food pantry as needed

Flourish Volleyball Club   **June 2021 – July 2021**
Volleyball Coach   *Denver, CO*
- Evaluated individual skills of each athlete and provided feedback on areas needing improvement
- Motivated players to strive for excellence through goal setting and reinforcement of team values
- Encouraged positive attitudes and sportsmanship on and off the court

SKILLS

Soft: Problem-Solving, Adaptability, Attention to detail, Positive Attitude, Strong Communication and Interpersonal Skills, Leadership
Technical: C++, HTML, Visual Studio Code

Awards

United States Presidential Scholars Award, Kansas Governor's Scholar Award, United States Marine Corps Scholastic Excellence Award, Invited to National Student Leadership Conference