Jeffrey Kotz

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Summary

Student majoring in computer science, proficient in planning, development using programming languages, and software design. Experienced working in collaborative environments to plan, test, and design software.

Skills and Abilities

Programming Skills
- Experienced with version control tools, Git, and GitHub to track and control changes to code.
- Analyzed and Debugged code for errors, and possible improvements, refactoring old code.
- Knowledgeable of C++, Java, C, Python, and JavaScript.

Teamwork
- Worked collaboratively in the development of a website designed to teach users about finance, dividing responsibilities, and planning features to include.
- Practiced pair-programming with a peer, developing code together

Planning and Development Strategies
- Designed architecture diagrams, software design models, and perspective model diagrams to plan development
- Brainstormed requirements, features.
- Estimated completion times accounting for risks such as scope creep, scope underestimation, and life circumstances.

Education

Bachelor of Science in Computer Science, University of Colorado Colorado Springs, GPA: 3.98, President's list – 3 semesters (2023 - expected graduation: 2027)

Projects

Monetally, (08/2025 – 11/2025)
Developed a financial website in a team of 4. Using AGILE methodologies like Scrum to structure planning, development, and testing through weekly meetings.