
Landon Ward

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Bountiful, UT 84010
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Experience

SOMNOLOGY | SOFTWARE ENGINEER INTERN | 07/2023 - 09/2023 - San Francisco, CA

- Contributed to the development and training of synthetic data using Python to facilitate the creation of SleepTalk AI.

Education

Westminster College - Salt Lake City, UT | Bachelor of Science

- Computer Science, Minor in Data Science, GPA: 3.91, Expected in 12/2024

Projects

- Developed a ranking system for NFL teams using Massey's method, which was previously employed in the BCS ranking system, using Python. Implemented algorithms to analyze team performance data, including wins, losses, and opponent strength, to calculate rankings.
- Developed an engaging platform game using C# and unity, challenging players to collect fruits while solving simple math problems. Designed to educate first and second graders through an interactive and enjoyable learning experience.
Developed a user-friendly shell program in C, enabling users to execute commands like 'ls' to list files and perform other common tasks in a terminal environment.
- Developed an interactive program in C, utilizing file mapping and memory management to read and manipulate .bmp image files. Implemented various image transformations while showcasing strong problem-solving skills.

Summary

- I am a Junior majoring in Computer Science and Data Science at Westminster College where I also play on the men's soccer team (NCAA, Division 2, Rocky Mountain Athletic Conference). I have programming background in Java, Python, SQL, R, C and C#. I am seeking an internship in Computer Science to gain valuable experience and knowledge in the field.

Authorized to work in the US for any employer