Jaden Thomas

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Skills Summary

Programming Languages: Java, C, C++, Scheme, Prolog
Operating Systems: Windows XP/Windows 7/Windows 10/ Windows 11, MacOS, Linux
Information Technology: Computer Organization/Information Technology

Projects

C Family Tree | Personal Project   March - 2023
- Created a family tree style organization of all the programming languages derived from the C programming language.

Wavefront Path Finding Algorithm | Personal Project   March - 2023
- Created a C++ program to find the quickest route from a user defined starting point to a user defined ending point.
- Created and designed an algorithm for placing inaccessible areas within the environment.

Zombie Conga Line | Course Assignment   April - 2023
- Created and implemented a templated doubly linked list using C++ classes.
- Created methods to control the functionality of the linked list with methods including adding to front/end, removing from front/end, adding and removing specific nodes, adding and removing specific values.
- Created exception handling for specific custom errors.

Education

Paradise Valley Community College / Phoenix, AZ
Associate in computer science   June 2020 – November 2022
GPA 3.77

ASU
BA, Computer Science   Expected November 2025
GPA 4.0

Related Coursework: Computer Organization, Data Structures and Algorithms, Advanced Programming, Fluency in Information Technology

Other Work Experience

Dog Haus Biergarten, Gilbert, AZ   November 2019 - Present
Line cook / Service attendant / Lead line
- Learned in a fast-paced environment.
- Lead a team and upheld a high standard to maintain quality products.