**West Manison**

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*Junior Computer Science student seeking to leverage experience in a software development internship. Eager to apply problem-solving skills and technical knowledge to contribute to team-based projects in a dynamic work environment.*

**Skills:**

* Object Oriented Programming (OOP)
* Critical Thinking
* Communication
* Team Management
* Attention to Detail
* Adaptability
* Languages: Java, C, and Python (PyGame)
* Tools: Git(/GitHub), Linux (Ubuntu VM), Windows OS, IDEs (language-dependent)
* Bash Shell Scripts
* Data Structures
* Agile Software Development

**Education:**

* University of Colorado, Colorado Springs.
  + Bachelor of Arts in Computer of Science (Expected Graduation: 12/2025)

**Projects:**

Matrix Addition – University Assignment (Python)

* Developed a Python program to generate, manipulate, and write 2D matrices to files using custom patterns based on string lengths.
* Implemented matrix operations such as sequential filling with varying increments and matrix addition (NumPy).
* Designed the system to read and write matrix data from text files for input/output processing.

UCCS Ride Share – University Assignment (C)

* Validates data from user, calculates ride share information, and prints ride share information.
* Ensured code was reusable and maintainable by implementing Single Responsibility functions.
* Implemented secure coding practices, following ABET standards

Ski Shop – University Assignment (Java)

* Managed a superclass, along with multiple subclasses to create an interactive ski shop.
* Read in data from a file and manipulated that data for display.
* Leveraged polymorphism with arrays to hold the data read from the file.

**Work Experience:**

Starbucks – Shift Supervisor (2021 – Current)

* Manage a rotating group of partners to ensure positive work culture while maintaining company standards.
* Implement scheduling solutions to optimize staff coverage and reduce operational downtime.
* Won a community award twice in the same year, demonstrating my ability to foster a collaborative environment.

Certified Tattoo Studios – Executive Assistant (Jan. 2021 – Oct. 2021)

* Ensured follow-through on action items discussed in meetings, consistently maintaining open communication.
* Gained mastery over prioritizing company needs and communicating any shifts in prioritization for the team.
* Adapted quickly to long and variable shifts to support ongoing projects, while maintaining my role as a manager.

Certified Tattoo Studios – Studio Manager (Jan. 2019 – Oct. 2021)

* Oversaw 50+ artists' calendars, while maintaining inventory levels to meet operational requirements.