

Tyler Stanford

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Professional Summary

Motivated computer science student with a strong foundation in algorithms, data structures, and object-oriented programming. Proficient in Java and Python, with hands-on experience in collaborative projects. Seeking an internship to further develop technical and problem-solving skills in a professional environment.

Skills

Technical Skills:

- Object-oriented programming (Java, Python)
- Data structures (linear and binary)
- Python scripting and debugging

Soft Skills:

- Clear written and verbal communication
- Problem solving
- Collaboration and teamwork
- Customer service

Education

No Degree, Computer Science, Expected in 05/2028

Colorado State University - Fort Collins, CO

Projects

- Morse Code Translator (Python): Developed a script that converts English sentences into Morse code and outputs them using a buzzer.
- Collision Detection System (Python): Created scripts utilizing infrared and analog sensors to detect and respond to collisions in real time.

Certifications

PCEP - Certified Entry-Level Python Programmer

Python Institute, 2024

Demonstrated knowledge of Python syntax, semantics, I/O operations, data types, control flow, functions, and runtime environment.