Aidden Torres
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Objective

Motivated Computer Science major with a focus in Cyber Security, seeking opportunities to apply technical skills and collaborative abilities in a professional setting.

Skills

- Experience coding with Java, C++, and Python
- Punctual and reliable
- Strong collaboration and teamwork skills
- Ability to take direction well
- Computer literate and adaptable
- Quick learner with strong problem-solving abilities

Experience

Forklift Enterprise, Hobbs, NM
Field Hand
May 2023 - August 2023

- Maintained cleanliness of the workplace and products
- Repaired products and tools to ensure functionality
- Managed inventory and tracked supplies
- Prepared products for shipment
- Worked collaboratively with coworkers to complete tasks efficiently

Walmart, Las Cruces, NM

Stocking Associate

Dec 2023 - Present

- Assisted in stocking and organizing merchandise

- Maintained a clean and orderly store environment
- Worked efficiently with a team to meet stocking deadlines
- Provided customer assistance and care

Education

New Mexico State University, Las Cruces, NM
Bachelor of Science in Computer Science (Cyber Security Focus)
August 2022 - Present

New Mexico Junior College, Hobbs, NM
Associate of Science
August 2020 - May 2022

Hobbs High School, Hobbs, NM
High School Diploma
August 2018 - May 2022

Projects

RSA & AES File Encryption Tool
Spring 2025

- Developed a C++ program that securely encrypts and decrypts files using RSA for key exchange and AES for data encryption.
- Utilized OpenSSL for cryptographic operations and handled PEM-encoded keys for secure communication.
- Demonstrated understanding of symmetric/asymmetric encryption and secure key management.

Linux System Audit Script
Fall 2024

- Wrote a Python script that scans Linux systems for outdated packages, open ports, and file permission issues.
- Implemented logging and summary reports to assist in the early detection of potential vulnerabilities.
- Designed for ease of use in small-to-medium business environments.

Password Cracker Simulation
Fall 2024

- Created a simulated dictionary attack in Python to demonstrate password cracking techniques.
- Calculated the probability of collisions using the Birthday Paradox and explored password hash weaknesses.
- Focused on ethical hacking concepts as part of a cybersecurity lab.

References

Available upon request