Alex L. Cosentino

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Education

University of Central Florida: Orlando, FL, USA   Expected May 2028

Major: Computer Science B.S.   GPA: 4.0

Projects

Personal Portfolio Website:

Used HTML and CSS to create a custom portfolio website showcasing my personal skills and achievements

Solar System Animation:

Coded a minimalistic version of the solar system using HTML and CSS

Skills

Programming Languages:

- **HTML/CSS**: Proficient (Understanding of web development and passionate about clean UI/UX designs)
- **Java**: Proficient (Experience with object-oriented design concepts and academic projects such as a food ordering system)
- **Python**: Developing Proficiency (Strong foundation in data structures and algorithms through 100+ LeetCode problems)
- **C**: Proficient (Extensive experience with data structures and algorithms in academic projects, including a customer ticket sorting system)

Foundational Concepts:

- **Object-Oriented Programming (OOP)**: Solid understanding through practical applications in Java and Python
- **Data Structures**: Experience implementing and utilizing various data structures in C, Python and Java
- **Algorithms**: Familiar with fundamental algorithms and their implementation in C and Python

Other Technical Skills:

- **Operating Systems**: Windows (Proficient), Linux (Ubuntu - Basic familiarity for cybersecurity)
- **Cybersecurity Fundamentals**: Basic understanding gained through high school competitions

Experience

Concessions Attendant: Hilton Food and Beverage (Sanford, FL, USA)   Jun 2024–Present

- Communicate effectively with team members to coordinate tasks, ensuring smooth service and consistently positive customer feedback
- Troubleshoot and resolve online sale system solutions
- Consult with a diverse community, understanding their needs and providing clear information about menu items and promotions

Cybersecurity Competition Participant: CyberLaunch (Orlando, FL, USA)   Feb 2024–Mar 2024

- Leveraged analytical and problem-solving skills to diagnose network misconfigurations and software flaws, implementing targeted solutions to mitigate security risk
- Coordinated with a team of four to develop and implement strategic solutions to cybersecurity challenges, contributing to a 5th place overall finish in the CyberLaunch statewide competition