Anthony Terry

Computer Science Major

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Education

University of Central Florida • Orlando FL

Expected 2026

Bachelor of Science in Computer Science | Secure Computing and Networks Minor

Valencia College • Orlando FL

Associates of Arts in Computer Science

Relevant Coursework

Intro to Programming (Python) | Java Programming | Advanced Java Programming | C Programming

Expected Coursework

Computer Science I | Computer Logic & Organization | Intro to Discrete

Skills

Programming/Scripting Languages:

- Java (Proficient), Python, C/C++, C#, HTML, CSS, JavaScript

Certificates:

Model & Simulation Programming I (2022)

Project Experience

Technology Website (HTML, CSS, JavaScript):

- Constructed a technology informative website that is cross-platform compatible with support to portrait and landscape modes, which enhances usability on multiple devices.
- Implements a navigation bar that allows for simpler viewing of certain sections on the page and a "sign up" option for users, a hero section that showcases high-quality images of products and key information of the website, and a footer section that includes contact information, social media profiles, and more.
- Has intuitive design principles making navigation accessible and easy, while including animations for certain actions that make viewing the website interesting for users.

2D Platformer Game (C#, Unity):

- Developed a 2D platforming game in the 'Metroidvania' genre using the Unity Engine.
- Created a small interconnected world that showcases mapping skills, the ability to make easy to follow level design, and instances of one-time only items that can be found.
- User plays as a character with multiple movement and attack options showcasing branching options and input handling.
- Made various enemy types which implement AI thinking, testing/debugging, and programming proficiency.

Word Search Game (Java):

- Designed a Word Search Game that allows the user to input words in a 10x10 grid showcasing multidimensional arrays.
- Multiple instances of user loops that check for words with 10 letters, that emphasize exception handling, and proper displacement.
- Randomized algorithm for word placement in 8 different directions, showing algorithmic problem-solving skills, implementing data structures, and probability techniques.
- Implemented grid visualization that can be displayed through files if needed.

Work Experience

Walgreens • Orlando FL

Customer Service Associate

2022

- Stocking and organizing shelves, display cases, end caps, and providing assistance with customers' needs.
- Assisted with store resets, various marketing campaigns, and worked with a team to meet daily and weekly goals.

Castle Creek Elementary • Orlando FL

Volunteer Work

- Taking care of 1st grade class. Provided support to teachers preparation and students activities.

2021 - 2022