Joseph Posas

Charlotte, North Carolina

Education

Central Piedmont Community College

Aug. 2022 – May 2024

Assosiates Degree in Computer Science

Charlotte, North Carolina

GPA: 3.94

Relevant Coursework

Data StructuresJava Programming

- Advance Java
- Calculus I

- Statistics
- Intro to Prog and Logic

Experience

Honeywell - Central Piedmont

December 2023 - Present

 $Charlotte,\ North\ Carolina$

Peer Mentor

- As a Peer Mentor, I provide guidance, encouragement, and support to cohorts of students aiming for academic credentials and careers in STEM fields.
- Additionally, I offer instruction in mathematics and computer programming, focusing on enhancing their skills and comprehension.
- I also assist students with classes covering JAVA, Python, CSS, and other programming languages to broaden their understanding and proficiency in these subjects.

Projects

Bridge App | Swift UI, Figma

October 2023

- Developed the "Bridge" app using Swift UI and Xcode, providing students with a comprehensive platform to access Transfer Credit information, student resources, and scholarship opportunities.
- Implemented the use of Figma to create a comprehensive demo, meticulously designing the user interface and user experience before proceeding with the development of the app.
- Proficient in iOS development with Swift UI, adeptly leveraging various frameworks and libraries to create robust and scalable applications.

Elige el Profesor Website | CSS, HTML, JavaScript

January 2023

- Utilizing CSS, HTML, and JavaScript, I crafted the "Elige el Profesor" website with meticulous attention to detail, ensuring an intuitive and visually appealing user interface.
- Leveraging CSS for precise styling, HTML for structured content, and JavaScript for dynamic interactivity, the website offers seamless navigation and functionality.
- This project highlights my expertise in front-end web development, showcasing proficiency in optimizing user experiences through advanced techniques in CSS, HTML, and JavaScript.

Technical Skills

Languages: Java, Python, HTML/CSS, Swift UI

Technologies/Frameworks: GitHub

Leadership / Extracurricular

Coding Club

Spring 2024 – Present

Vice President

Central Piedmont Community College

- As a co-founder of the Computer Science Club at Central Piedmont Community College, I leveraged my leadership skills to foster a collaborative environment where members could engage in coding projects, workshops, and networking events.
- Organized industry speaker sessions, empowering students to explore emerging technologies and expand their skill sets within the field of computer science.

Certifications

Python Data Structures