EDUCATION

**Florida Gulf Coast University** Fort Myers

*Bachelor of Science in Software Engineering* Expected May 2027

* **GPA:** 3.44 | Honors College | Dean’s List (2023 and 2025)
* **Relevant Coursework:** Data Structures and Algorithms, Digital Systems and Architecture, Computer Security, Programming II, Discrete Mathematics

PROJECTS

**Personal Portfolio Website**

* Designed and built a personal portfolio website using React and Vite, showcasing projects, academic background, and skills with clean, modular code and responsive design principles.
* Implemented a single-page layout with smooth scroll navigation and dynamic content structure to improve user experience and highlight personal branding.

RELEVANT EXPERIENCE

**FGCU Dendritic Institute** On-Site

*Student Research Assistant* March 2025- Present

* Currently working with a small team to research and develop Agentic AI solutions.
* Working on a Summer Academy that will allow the local community, students, and staff to learn how AI can be used and have the ability to work with it hands-on.
* Future goals are to be able to build AI solutions for local companies and businesses.

**Princeton University** Remote

*Research Assistant – Computational Usage in Different Fields of Study* February 2023 - June 2023

* Collaborated with a team to assist in interviewing and transcribing over 300 conversations with professors and other professionals across various fields of study, exploring how they integrated programming into their research and work.
* Collected and analyzed data on tools and methods used by researchers.
* Helped streamline the interview and data collection process by helping with organization and documentation.

**Ambridge Area Senior High School** Ambridge, PA

*Tech Intern* *– Tech Department* January 2023 - June 2023

* Collaborated with another intern to assist in the maintenance and troubleshooting of computer software and hardware for over 500 staff and students.
* Provided technical support during various school activities and events, ensuring all equipment was functioning properly.
* Gained hands-on experience in software installation, device network maintenance, and user support.

TECHNICAL SKILLS

* **Programming Languages:** C++, C, Python, JavaScript, React
* **Tools and Technologies:** Visual Studio Code, CLion, Git, Selenium, Vite

EXTRACURRICULARS

**Computer Science & Software Engineering Club** | Member August 2024 - Present