# Joseph Farrell

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## **Skills:**

Languages: English, French; C, C++, C#, Python, HTML, CSS, JavaScript

Software: Windows, Linux, GitHub, Google Drive, Microsoft Office, Bootstrap, Tableau

## **Experience:**

**GAM Information Systems** 

Colts Neck, NJ

Internship

Jun 2023 – Dec 2023

- Collaborated closely with the company founder and web development team to redesign and enhance the company website, improving user experience and functionality.
- Utilized project management tools to track progress, assign tasks, and meet deadlines, contributing to a smooth and efficient workflow.
- Implemented modern design principles and user interface (UI) best practices, resulting in a visually appealing and intuitive website.
- Assisted in the integration of new features and functionalities, enhancing overall user engagement and satisfaction.

Harriet L. Wilkes Honors College

Jupiter, FL

*Undergraduate thesis* 

Spring 2024

Created a comprehensive website for awareness of the Fontan procedure, using proper UI/UX techniques to disseminate insights and information. This resource enhances understanding and awareness among healthcare professionals and the broader community.

Tools Used: HTML, CSS, JavaScript, Bootstrap

The Fontan (jfarrell8702.github.io/Fontan-Website)

#### **Education:**

Harriet L. Wilkes Honors College, Florida Atlantic University

Jupiter, FL

Bachelor of Arts in Interdisciplinary Mathematics with an emphasis in Computer Science

May 2024

Minor in French

### **Relevant Coursework:**

Programming, Computer Operating Systems, Data Structures and Algorithms, Logic, Computer Logic Design, Web Development, Microprocessor Systems, Statistics, Calculus III, Discrete Mathematics