Justin P. Featherstone

55 Maverick St, Marblehead, MA 01945

978-877-7710 ◉ featherstonj@merrimack.edu

Profile

A highly motivated and detail-oriented computer science college student with experience in mobile app / web development. Skilled in problem-solving, effective communication with team members, and documentation.

Education

Merrimack College, School of Science and Engineering   North Andover, MA

Bachelor of Science in Computer Science   *Started May 2022*

Honors & Awards: Merrimack Compass Scholarship

Relevant Courses: Discrete Mathematics, Analysis of Algorithms, Networking, Data Structures, Object-Oriented Programming, Operating Systems, Computability & Complexity.

Experience

Soall Viet Kitchen   Salem, MA

Wait Staff   *September 2020 – July 2022*
- Create and maintain exemplary customer relations while serving patrons
- Utilize interpersonal skills to increase sales of specialty items
- Maintain clean and functional work environment on the floor and in the kitchen
- Trained new staff members on store procedures and job requirements

Merrimack College (FJRAC)   North Andover, MA

Lead Developer / Research Assistant   *January 2025 - Present*
- Developed an AI-powered conversational virtual assistant focused on nutrition and food security support for under-served populations in Lawrence and Andover communities
- Built comprehensive mobile application using MVP (Minimum Viable Product) methodology to house virtual assistant and facilitate user interaction with target demographic
- Developed full-stack technical skills including AI/ML model training, mobile app development, database management, and API integration
- Contributed to research documentation and presented findings on AI applications for addressing food insecurity.

Leadership & Volunteer Experience

JDRF 5K Fundraiser, Marblehead High School   Marblehead, MA

Diabetes Fundraising Project   May 2019
- Educated high-school class and community about Type One Diabetes.
- Raised over $4,000 towards JDRF Diabetes research.
- Participated in a 5K with 2 classmates and coordinated events for the day.

Marblehead Sports Fundraising   Marblehead, MA

Marblehead High Varsity Soccer Team   September 2020
- Helped raise money for Marblehead Sports College Scholarships by collecting donations around town.
- Engaged with other sports teams to help organize and execute this fundraiser while planning future ones for other classes

Skills & Interests:

- Certifications: High School Diploma, CPR Certified
- Computer Skills: Proficient in Google Sheets, Docs, Slides; Proficient with Java, Typescript Familiar with: HTML, SQL, Python, CSS, JavaScript
- Languages: Fluency in English
- Interests: Technology, Business, Fitness, AI, Sports