# Brian Wanamaker

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### **Education**

Quinnipiac University, School of Computing & Engineering, Hamden, CT

Computer Science Expected Graduation 2025

GPA: 3.24

## **Employment**

## Starky's Ship Bottom Marina, Ship Bottom, NJ

Marine Safety Instructor & Deckhand

Summer 2022 & 2023

- Conducted mandatory safety classes for renters in compliance with New Jersey regulations.
- Assisted renters with boarding and disembarking vessels.
- Maintained and prepared vessels for daily rentals.
- Ensured the dock area remained clean, organized, and safe for patrons.

## Quinnipiac Office of Undergraduate Admissions, Hamden, CT

Student Ambassador

Fall 2022–Present

- Demonstrate enthusiasm to engage an audience of prospective students, families, and counselors by leading campus tours.
- Positively promote the Quinnipiac community by sharing stories of your experience comfortably and confidently
- Perform office tasks including answering phone calls, filing, and utilizing related technology.

Day Visit Team Member

- Coordinated visits for prospective students to experience a day in the life of a current student within their intended major.
- Organized and prepared personalized schedules for visitors, ensuring they experienced relevant classes & campus activities.
- Assembled information packets, including daily itineraries, ensuring visitors had a clear direction of their day.

### **Activities**

## **Beta Theta Pi Fraternity**

General Board Member

2022-Present

- Maintaining the five core values, intellectual growth, responsible conduct, mutual assistance, integrity, and trust
- Community Service Committee

#### Interfraternity Council, Quinnipiac University, Hamden, CT

Vice President of Fraternal Education

Spring 2022–Spring 2023

- Produced academic performance reviews for member fraternities semiannually.
- Liaised with academic chairs on grade reports and member performance.
- Designed member development programs and community-focused initiatives.
- Managed academic records and presented summaries in key meetings.
- Facilitated prevention programs, including National Eating Disorder Awareness & Sexual Assault Awareness events.

# **Technical Project Experience**

# **SER225 Agile RPG Game Project**

Quinnipiac University, Hamden, CT

Fall 2022

- Initiated and implemented innovative features for an RPG game project, working closely with the scrum master to align ideas with project goals & fostered a collaborative coding environment via GitHub.
- Gained practical experience using Visual Studio Code for development and applied problem-solving skills.

#### **Better Than Git Desktop Project**

Quinnipiac University, Hamden, CT

Spring 2023

- Developed a GUI application in Java, Using Git API to convert local projects into Git repositories and seamlessly pushing them to GitHub.
- Integrated external libraries for core functionalities, ensuring a user-friendly experience through intuitive error handling and GUI design.

# **Technical Skills**

Programming languages: Java, JavaScript, Python, HTML, CSS, Scala

Operating Systems: Windows, Mac, Linux

Tools & Technologies: Git, GitHub, Eclipse, VSCode, Microsoft Office

Project Management: Agile and Scrum methodologies

Communication: Slack, Discord, Microsoft Teams, Microsoft Outlook