

Santiago Donadio

339-241-9039 | santiagohdonadio@icloud.com
[LinkedIn: Santiago Donadio](#) | [GitHub: Santiago Donadio](#)

EDUCATION

Worcester State University

Worcester, MA

Bachelor of Science in Computer Science, Concentration in Software Development

Aug. 2022 – May 2026

- Upsilon Pi Epsilon Member - International Honor Society for the Computing and Information Disciplines
- Programming with Santiago - A personal blog covering a wide range of computer science topics.

PROJECTS

Magic 8 Ball

- **Technologies:** HTML, CSS, and JavaScript
- **Tools and Environment:** Visual Studio Code, GitHub, and deployed on GitHub Pages
- **Description:**
- **Inspiration:** While watching *Friends*, a scene came on when they were using a magic 8 ball. I thought it would be a cool beginner experience to bring it to life with code.

Hexadecimal ASCII Translation

- **Technologies:** HTML, CSS, and JavaScript
- **Tools and Environment:** GitHub, React, Visual Studio Code, and deployed on Vercel
- **Description:**
- **Inspiration:** A scene come on in *The Martian* where Matt Damon's character utilized an ASCII table to translate NASA's message. As a Computer Science major, I thought this was very cool and wanted to give a try coding a Hex ASCII Translator.

Facing 2025 World Series MVP: Yoshinobu Yamamoto

- **Technologies:** HTML, CSS, and JavaScript
- **Tools and Environment:** React, Visual Studio Code, GitHub and deployed on Vercel
- **Description:**
- **Inspiration:** While watching the World Series LA Dodgers pitcher Yoshinobu Yamamoto's was truly dominant. This is due to his large extensive pitch selection of six pitches. I built a pitching simulator to show how challenging it was to get a hit off of him.

TECHNICAL SKILLS

Languages: Java, Python, SQL (MySQL), JavaScript, HTML/CSS, R

Frameworks: React

Developer Tools: Git, Docker, Visual Studio Code

Libraries: pandas, NumPy,

WORLD LANGUAGES

- **English:** Native/Fluent
- **Spanish:** Proficient