

# Santiago Donadio

339-241-9039 | [santiagohdonadio@icloud.com](mailto:santiagohdonadio@icloud.com)

LinkedIn: Santiago Donadio | GitHub: Santiago Donadio

---

## EDUCATION

### Worcester State University

Bachelor of Science in Computer Science, Concentration in Software Development

Worcester, MA

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