# **Dante Vazquez**

## Software Developer

## **TECHNICAL SKILLS**

**Programming Languages:** Javascript, C++, C, C#, Java, Python, HTML, CSS, SQL (Postgresql)

Web Development: React, Express, Prisma

Game Development: Unity, Raylib Other Tools: Git, Github, Vscode, IntelliJ

#### **TECHNICAL PROJECTS**

#### **Personal Website**

• Developed a personal portfolio website featuring a mini game using React. Here you can find a full list of my technical projects

#### **Rotten Potatoes**

• Developed a movie review website to practice full stack development. Used React for the front-end and Postgresql and Express for the back-end

#### **Yahtzee**

• Designed and implemented a desktop game for Windows and Mac platforms, enabling up to four players to enjoy Yahtzee simultaneously. Developed using C++ and the Raylib game development library.

#### **EXPERIENCE**

**Barista** | Starbucks | San Clemente, CA (Oct/2023 - Present)

- Quickly memorized over 100 recipes, ensuring consistent and efficient preparation of drinks for many customer preferences.
- Multitasked between drink-making, register operation and preparation duties in a high stress environment.
- Provided attentive customer service, addressing inquiries, resolving issues and creating a welcoming environment.

## Surf Instructor | Green Wave Surf School | San Clemente, CA (Sep/2019 - June/2023)

- Delivered surf lessons to charter school students, teaching the fundamentals of surfing and fostering improvement.
- Conducted ocean awareness sessions, educating students on wave dynamics, tides, and environmental conservation.

## **Facilities Engineer** | *United States Coast Guard* | St. Petersburg, FL (*Apr/2015 - Apr/2019*)

- Performed routine preventive maintenance to ensure that machines continued to run smoothly, building systems operated efficiently, and the physical condition of buildings did not deteriorate.
- Assisted in several renovation projects including multiple outdoor patio areas, a pool house recreation area and several restrooms in the base facilities.
- Single handedly maintained the daily pool chemical balance and cleanliness for a 135,000 gallon pool ensuring it was operational year round for Coast Guard training.

## **EDUCATION**

**UC San Diego** (Sep/2022 - June/2024)

Bachelors of Arts in Urban Studies and Planning

• Coursework: Land Use Planning, Site Analysis, GIS, Transportation Planning, Urban Challenges

## Fullstack Academy Web Development Bootcamp (Oct/2023 - Feb/2024)

Software Engineering Certificate

Full-time, Full Stack Javascript Web Development Immersive

• Coursework: Html, CSS, Javascript, React, SQL, Prisma, Express

#### Saddleback College (Aug/2019- June/2022)

Associates of Science in Computer Science

• Coursework: Data Structures, Computer Organization and Assembly, Advanced Topics in Java, C++ Programming