

# Adriana Velasco

## UX Engineer

(562) 673-8204 | [avelasco1234567@gmail.com](mailto:avelasco1234567@gmail.com) | <http://www.adrianaavelasco.somee.com> | Los Angeles, CA

---

Detail-oriented analytical software engineer seeking an opportunity to leverage technical skills in an entry level Human Computer Interaction organization.

---

### Education

California State University, East Bay - Hayward, CA

Master of Art, Interaction Design and Interactive Art (UI/UX)

Graduation May 2025

Core Coursework in Interaction Design and Interactive Art

Interactive Art & Design, Screen Based Interaction, Experiments in Interactivity, Physical Prototyping, Project Documentation, Project and Story Development, Interactive Content Develop, Indiv. Multimedia Research

California State University, Los Angeles - Los Angeles, CA

Bachelor of Science, Computer Science

Graduated August 2020

Core Coursework in Computer Science

Software Engineering, Web Development, ASP.net, Networking Configuration and Management, Current Trends in Web Design, Analysis of Algorithms, Robotics

---

### Core Competencies

- Capable of producing quick prototypes
- Can efficiently design products with the user in mind
- Experience conducting user research and can update the product based on the feedback provided by the users
- Able to design journey maps for the users
- Has created an array of different proto personas and archetypes
- Can creatively think of solutions for how products can interact with humans in unique ways
- Possess the ability to collaborate and problem solve with others

### Programming Languages

- JavaScript
  - Java
  - C#
  - HTML/ CSS
  - SQL
  - React / P5JS
  - TinkerCad
  - Arduino/ C++
- 

### Human Computer Interaction Projects

Spanglish Refrigerator - *The Refrigerator that helps you learn Spanish*

- Conducted research on how people can learn a new language more quickly and efficiently
- Designed a prototype using kitchen refrigerator to teach people phrases in Spanish each time they opened the refrigerator
- Each hour of the day the refrigerator would say a new Spanish phrase to its users.

Paper Fortune Teller - *Increasing the Likelihood of Running into your Friends*

- Conducted research on how people meet up with their friends on a day-to-day basis
- Discovered that people usually meet up with friends for dining, shopping, or activity based meetups
- Designed a Paper Fortune Teller that would be able to predict a 50% likelihood of the user running into one of their friends

### Work Experience

Substitute Teacher - Paramount, CA

May 2021 - May 2022

Day-to-Day Substitute Teach for the District

- Managed diverse classrooms comprising up to 30 students daily, from kindergarten to 12th grade, fostering a positive and inclusive learning environment.
- Demonstrating adaptability and flexibility by effectively teaching various subjects and grade levels, ensuring seamless transitions between lesson plans.