# Summary

Front End Web Developer with a background in Graphic Design and a Certificate of Completion of the Coding Program through the University of Texas at Austin. Skills in HTML, CSS, JavaScript, MongoDB, Express, React, and Node.js. Strengths in balancing design and functionality, collaboration, and time-management. Time in the coding bootcamp, allowed for completion of projects, such as a fullstack application for teachers to effortlessly create and share multiple-choice and timed guizzes as well as for students to conveniently take them on their mobile. Applied aspects of UX/UI and agile development while working in a team of five. Enrollment in the bootcamp brought out a passion for coding while bringing designs to life. Driven and motivated to continue growing and learning.

## **Projects**

#### Artist Web App - July 2020

GitHub: github.com/aroblesgalit/artist-web-app | Demo: artist-web-app.herokuapp.com About: A full-stack MERN app for an artist to show off his/her work as well as sell art.

- Designed the web UI using UIKit CSS framework
- Implemented the design using the React. JS framework
- Divided the UI into a set of generalized and re-usable small components
- Moved the parameters that are shared by a large number of components into a global state store called context API
- Managed the complex card states with clean JavaScript
- Implemented CRUD operation for the authenticated user

#### ChampUnite - June 2020

GitHub: github.com/aroblesgalit/champ-unite Demo: champ-unite-v01.herokuapp.com About: A full-stack MERN game app where users create a champion(s) to battle against other users on a one-on-one battle.

- Designed the web UI using UIKit CSS framework
- Implemented 3rd-party API integration
- Implemented CRUD operation for authenticated users
- Carefully isolated the game logic from the view layer by externalizing the rendering code from the game logic code
- Achieved by designing an abstract game state rendering interface
- Implemented the game state rendering interface by using the React. JS framework and context API

#### Digital Class - June 2020

GitHub: github.com/aroblesgalit/digital-class | Demo: digital-class-production.herokuapp.com About: A full-stack MERN app allowing teachers to quickly and easily create timed guizzes.

- Assisted with the design of the web UI using UIKit CSS framework
- Managed the access control to the UI resource
- Teachers and students are two different types of user available in the system
- Tagged the UI components with user types
- UI will be either shown or hidden based on the matching result between the user type the authenticated user is holding and the UI component's tag

# **Experiences**

2014-Current: The LGBTQ Center OC [Santa Ana, CA], Graphic Designer (Freelance)

- Improved the organization's aesthetic through the designs of prints and web contents.
- Increased and influenced conversion rate by designing logos, event flyers, and social media graphics.

2015-2019: SimInsights, Inc. [Lake Forest, CA], Lead (Graphic) Designer

- Secured fundings through the creations of UI wireframes and mockups for mobile and web apps as well as simulations.
- Documented applications' uses and features for users and clients.

## **Technical Skills**

- HTML/CSS
- **JavaScript**
- iQuery
- Bootstrap
- **UIKit**
- React
- Node.js
- MongoDB
- MySQL
- **Express**
- Visual Studio
- Adobe Illustrator
- Photoshop
- Adobe XD
- InDesign
- After Effects SketchUp
- UI Design
- Git/GitHub
- Heroku

## Education

March 2020-June 2020:

Certificate of Completion of the **Coding Bootcamp Certificate** Program

**UT** Austin

2009-2014:

Bachelor of Fine Arts in Graphic Design

Cal Poly Pomona