# Alfredo Carrillo

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#### **TECHNICAL PROJECTS**

## UnBore Me - GitHub | Live

An event finder app that draws from several API's to find events based on user specs.

Technologies - JavaScript, Firebase, Ajax, Eventful API, Facebook API and Google Maps API

- Draws from Eventful API to find events based on user input
- Google API takes input from each event to display event on Google map
- User can post event info on their own Facebook page
- Firebase serves as API database parser

### **Breaking Bad Friend Finder - GitHub | Live**

A fun, simple app that pairs the user with a character from Breaking Bad based on survey answers.

Technologies - JavaScript, Bootstrap, Node, Heroku and Express routing

- Uses Express routing
- Character API built in JavaScript
- Bootstrap + custom CSS to display character name and image
- Survey questions built dynamically with JavaScript

## Yum Yum Burger - GitHub | Live

A restaurant app that keeps track of ordered and served burgers.

Skills - MySQL, Node, Bootstrap, Express Handlebars, Heroku and Sequelize

- Created and maintained databases in MySQL Workbench
- Uses Express-Handlebars to dynamically insert burger icons
- Uses Sequelize to GET/ POST/ PUT/ DELETE database objects
- Express routing for building pages

### **TOOLS**

- Web Developer: HTML5, CSS3, JavaScript, jQuery, Bootstrap, Express.js, React.js, Node.js, Database Theory, MongoDB, MySQL, Command Line, Java
- Graphic Design/ Illustration: Adobe Photoshop, Illustrator
- 3D ART: 3DS Max, Zbrush, Substance Painter, Unreal Engine, Topogun, Headus UV Layout, etc.
- Audio Engineering: ProTools, Logic, Cubase, Reason, SSL, Neve, Audio Technica, etc.

### **EXPERIENCE**

### 3D Artist, Contract, Tucson, AZ

2015 - Present

- Create 3D models and assets for use in games, ads, etc.
- Video Game engine programming for 3D assets

### Graphic Designer/ Illustrator, Freelance, Tucson, AZ

2011 - Present

- Created illustrations for use in ads, print, and magazines
- Created print ads for local businesses

#### **EDUCATION**

# **University of Arizona Code Bootcamp**

Nov /2019 - May/ 2020

Full Stack Flex Web Development

Southwest University of Visual Arts: SUVA, Tucson, AZ

Graphic Design

#### The Conservatory of Recording Arts, Mesa, AZ

Audio Engineer