# Joshua Huber Front End Developer

<u>Joshuahuber.com</u> <u>github.com/joshuahuber</u> <u>linkedin.com/in/joshualhuber</u>

## **Technical Skills**

<u>Strong</u>: JavaScript, jQuery, React, Redux, Bootstrap, HTML, CSS, Material Design, Git, Github, Photoshop <u>Experienced</u>: Wordpress, Firebase, Apache, PHP, MySQL, Node.js, AWS

## **Applications Developed**

School2Career live | github

Developed an app to help students find the right college and career that matches their interests

- Worked with **React.js** and **Redux** to create a responsive single page app with a team of 4 developers.
- Implemented Google Maps API populating individual schools while the user interacts with the map.
- Dynamically displayed data on over 7,000 schools with reCharts.js and images using Google Places API.
- Collaborated with backend developers to make Axios calls to our RESTful API connecting with MySQL database.
- Used mobile first Material Design principles and made wireframes to create the UX/UI of the app.

#### AfterShock live | github

Led a team of 4 developers in the development of an earthquake tracker app

- Designed app to retrieve real-time earthquake data and news from USGS and Twitter via API Ajax calls.
- Visually displayed stats and earthquakes on Google Maps on every seismic event in the last 30 days.
- Applied mobile first responsive design practice using **Bootstrap**.

## Al Music live | github

Built a voice activated music player designed to make finding music easier

- Implemented Annyang voice-to-text artificial intelligence library based on users' voice. Play, Pause, Next, Last:
- Aggregated and returned data on artists' top ten songs via SoundCloud API Calls.
- Displayed SoundCloud results using Bootstrap for visual style and responsive design.

## <u>TicTacToe Game - a Star Wars Story</u> <u>live | github</u>

A spin on the traditional game

- Created dynamic board size and variable win conditions, executed with a team of 3 developers.
- Implemented **Firebase** backend to allow multiplayer game functionality.
- Served as the lead Front End Developer and UI/UX designer managed overall design.
- Populated Youtube videos with Javascript and jQuery depending on who wins the game.

## **Professional Experience**

Motion Picture - Lighting Console Programmer (LCP)

Los Angeles, CA 2004-2017

- Created lighting designs and programmed lighting cues for multi-million dollar TV shows and films.
- Responsible for creating the look and feel of the show with Director and Cinematographer.
- Executed high pressure lighting cues, sometimes for one-take events, such as explosions.
- Managed teams of up to 15 people in logistics, expediting show setup and break down.
- Shows: Fast and the Furious 7, Avengers, Moneyball, Thor, The Voice, American Horror Story, Parks & Rec

#### Founder of Active Tours - Adventure Tour Co

Los Angeles, CA 2012-2015

- Developed website using Wordpress, implemented credit card payment system using PayPal.
- Led people on 3-day adventures in Yosemite and Joshua Tree (rock climbing) and Santa Barbara (cycling).
- Managed teams of 3 guides and responsible for the safety and happiness for up to 12 guests.

## **Education**

Learning FuzeAccelerated Web Development Program2017FullSail UniversityFilm and Cinematography2004

#### Personal

Solo cycled New Zealand (1800+ miles) ~ Published photographer (Outside, Backpacker) ~ Triathlete ~ Scuba Diver