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Los Angeles, CA
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Joshua Huber
Front End Developer

Joshuahuber.com
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Technical Skills
Strong: JavaScript, jQuery, React, Redux, Bootstrap, HTML, CSS, Material Design, Git, Github, Photoshop
Experienced: 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.**

AI 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.

TicTacToe Game - a Star Wars Story live | github
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 Fuze	Accelerated Web Development Program	**2017**
FullSail University	Film and Cinematography	**2004**

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