Joanne Xin



Skills

Strong: Javascript • Ruby • Angular.js • React/Redux • Node • Express.js • MySQL • jQuery • HTML/CSS • Bootstrap • Git **Experienced**: Python • Backbone.js • MongoDB/Mongoose • D3 • ES6 • Grunt • Heroku • DigitalOcean • Webpack

Projects

soundBear | Full Stack Engineer

Live | GitHub

soundBear is a voice activated music player

- Completed UI/UX design and its single-page implementation with Bootstrap to ensure smooth user experience
- > Utilized React/Redux to streamline functionalities for rendering and manipulating data from voice activated inputs, controlling audio player with queuing, and accepting multiple voice commands
- Used D3 visualization for front-end data display and MySQL for backend data storage

Rumble | Full Stack Engineer

Live | GitHub

Turn based strategy game

- Used object-oriented Javascript and inheritance to create a two-player turn based strategy game
- Rendered the game in web browser using Canvas and Javascript

Bakpak | Full Stack Engineer

Live | GitHub

Bakpak is a versatile travel and event managing web/mobile app

- Employed various API's, such as Google Maps and Yelp, to display places of interest to app user via AngularJS front-end and Express.js backend
- Refactored existing codebase to increase readability and modularization and improve page speed by 10%

Myksr | Full Stack Engineer

Live | GitHub

Myksr is a social networking web app for Bay Area tech students

- Customized user authentication built on MySQL and Express.js to handle RESTful requests
- Created interactive single page front-end built with Angularis allowing peer comments and ratings
- Styled input forms and page layout with Bootstrap

Experience

Sunshine Dental Care, Inc.

Nov 2011 - Aug 2016

Dental Insurance Coordinator

- Acted as a liaison between patients, doctors, and insurance companies to ensure smooth and satisfying experience for all parties, contributing to obtaining a total of 10,000 patients at one clinic location
- Promoted to team lead, trained and managed work streams for employees to efficiently hit daily deadlines

Mathedge LLC Afterschool Enrichment Program

Jul 2011 - Nov 2011

Office Manager

- Promoted to office manager from an intern, also communicated student progress with parents
- While principal was gone, took initiative and taught all math classes as a instructor for three months

Education

Hack Reactor | Advanced Software Engineering Immersive Program

2016

California State University East Bay

2006 - 2010

Bachelor of Business Administration in Accounting and Finance

Personal Interests

I love creative cooking! Especially finding ways to mix together otherwise incompatible ingredients to create delicious concoctions, like coca-cola hot wings or garlic smoked eggplant. I like to use my imagination to push the boundaries of what is considered "normal" food.