Betty Zhang

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Objective

To pursue a successful career as a Front End Web Developer at bay area location. Offering expertise in Angular/React framework in order to develop smooth user interface web applications.

Skills

Strong: HTML5/CSS • Javascript • AngularJS • React • TypeScript • Node/Express.js • MongoDB • jQuery • Bootstrap • Git **Experienced:** Java • Backbone.js • MySql • JSON • ES6 • SASS • AWS • Gulp • Heroku • webpack • Python • JIRA

Work Experience

Jolokia Corporation Intern | Front End Web Developer

2017-Present

Jolokia is a specialized video solution provider

- Collaborated with team members to develop creative software applications and client service
- Designed and created multiple web pages by using HTML, CSS and Angular framework
- > Built non-responsive mobile static page for demo work project about in-store and in-home shopping experience pages by using bootstrap and CSS flexbox layout
- > Implemented Google Maps API and Shopify Buy API for user search store and online order process

Projects

Solyo-landing Mobile Project | HTML, CSS, Angular

2017-Present

Pre and Post sales NFC based retail product pages

Live(mobile)

- Created the app along with Angular CLI tool and multiple Angular components for rendering templates
- > Implemented ng-bootstrap modal module for two online retailer stores rendering in shopping cart
- Displayed collection gallery component by using Angular Swiper Wrapper library open source
- Utilized geolocation services API in our app in order to obtain user's current location and route pages

Boggle Game | HTML, CSS, Angular

2017

A 5 * 5 grid board game to find words by a sequence of adjacent cell characters

Live | GitHub

- Generated the project with Angular CLI tool and created an Express server for hosting app on Heroku
- Wrote board game algorithms such as create and insert board, random roll dice and adjacent selected
- > Handled user click event through multiply components for accumulation length and calculation score methods
- Utilized SASS and flexbox layout for styling the UI for satisfying user experience

Get Hassled | Angular, Node/Express, MongoDB

2016

A goal tracker app which checks the daily progress of your goals

Live I GitHub

- Built AngularJS front end with Bootstrap to allow efficient development cycle across single platform
- Implemented Twilio API for two-way interaction via SMS messages to track and motivate goal process
- Configured Passport.js for Facebook authentication and initialize users in MongoDB
- Refactored Angular front end and Node/Express server for modularity and greater maintainability

Nokkangken | React/Redux, Node/Express, PostgreSql

2016

Dating App allowing users to get matched by location, availability and interests

GitHub

- Architected and utilized modular front-end with React and Bootstrap to build interactive user interface
- Implemented synchronous state management with Redux across the whole app
- Setup front-end Axios call & back-end Node/ExpressJs routing for request processing and data sending
- Integrated Yelp and Facebook API for nearby restaurants that can be selected by user

Education

Hack Reactor | Advanced Software Engineering Immersive Program

2016 - 2017