

Betty Zhang

(510) 415-9543 | bei5258@gmail.com | Milpitas, CA

 [GitHub](#) |  [LinkedIn](#) |  [Portfolio](#)

Objective

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

Skills

Strong: HTML5/CSS3 • Javascript • Angular2 • TypeScript • React • Node/Express.js • ES6 • jQuery • Bootstrap • Git

Experienced: MongoDB • Java • Backbone.js • MySQL • JSON • ES6 • SASS • AWS • Gulp • Heroku • webpack • Python • JIRA

Work Experience

Jolokia Corporation | Front End Web Developer Internship

2017-Present

Jolokia is a specialized video solution provider that provides self-service streaming platform and manage events

- Collaborated with team members to develop creative software applications and clients service
- Designed and created multiple UI/UX web pages by using HTML, CSS and Angular2/ 4 framework in Front-End
- 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

Solyo-landing Mobile Project at Jolokia Corp. | HTML, CSS, JavaScript, 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
- Utilized geolocation services API in order to obtain user's current location and route pages
- Implemented Angular material module for modern UI of products pages and products management pages
- Wrote multiple observables from RxJS library to handle asynchronous event along with common operators
- Created multiple services to make HTTP calls, formatting data and state manage to track state across routes
- Manipulated data across different components and service for smooth communication in between
- Displayed material table component for product list and implemented data source to retrieve data for table
- Implemented Google Maps API and Shopify Buy API for user search store and online order process

Projects

Boggle Game | HTML, CSS, JavaScript, 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 | AngularJS, Node/Express, MongoDB

2016

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

[Live](#) | [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

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

Education

Hack Reactor | Advanced Software Engineering Immersive Program

2016 - 2017

Foothill College | Associate's Degree in Dental Assisting Program

2012 - 2014

CSU-East Bay | Business Administration GE courses

2009 - 2010