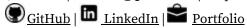
# **Betty Zhang**

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#### **Skills**

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

# **Objective**

To pursue a successful career in software UI development at the bay area location. Offering expertise in Angular/React framework in order to develop smooth user interface web application.

## Work Experience

## Jolokia Corporation Intern | Front End Web Developer

Front-end Angular Developer Intern at Jolokia which is a specialized video solution provider

- > Collaborate with Jolokia all team members to develop creative software applications and client service
- Design and Implement multiple web pages by using HTML, CSS and Angular framework
- Build 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
- Accomplish Google Maps API and Shopify Buy API for user search store and online order process

## **Projects**

#### Solyo-landing Mobile Project | HTML, CSS, Angular

Live(mobile)

Pre and Post sales nfc based retail product pages

- > 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 on Github
- > Utilized Geolocation services API on our app in order to obtain user's current location and routing pages

## Boggle Game | HTML, CSS, Angular

Live | GitHub

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

- > Generated the project with Angular CLI tool and created an Express server for hosting App on Heroku
- > Fountional board game algorithm such as create and insert board, random roll dice and adjacent selected
- Handled user click event through multiply components and finish accumulation and calculation methods
- Utilized SASS and flexbox layout for styling the UI to ensure smooth user experience

## Get Hassled | Angular, Node/Express, MongoDB

Live | GitHub

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

- > 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 authenticate and initialize users in MongoDB
- > Refactored Angular front end and Node/Express server for modularity and greater maintainability

## Nokkangken | React/Redux, Node/Express, PostgreSql

GitHub

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

- 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