**Bhargavi Mallasani**

**Angular JS Developer**

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**Professional Summary**

* Over 7+ years of professional experience in building web and mobile based applications using **HTML5**, **JSP**, **CSS3**, **LESS**, **SCSS**, **Bootstrap**, **Ionic**, **Cordova**, **JavaScript**, **Typescript**, **jQuery**, **AngularJS**, **Angular 2/5/7/8**, **React** **JS** and **Java** **Technologies**.
* Proficient in **Bootstrap** **Grid**, **CSS** **Flexbox**, **CSS** **Grid**, and media queries to achieve responsive web design.
* Worked on **Hybrid** **Mobile** **Applications** with **Ionic**, **Angular** and **Cordova**.
* Developed powerful dynamic **single** **page** **web** **applications** using **Angular** and **React**.
* Created unit test cases using **Jasmine** and **Karma**.
* Experienced in **Development**, **Integration** and **Debugging** of **Restful** **Web** **Services** using **Spring** **Boot**.
* Worked on various software methodologies such as **Waterfall** and **Agile**.
* Well experienced in understanding business requirements from the stakeholders / product owners and transform them into technical models.
* Worked extensively on improving the **performance** of the applications using a variety of techniques.
* Worked on production support, cross-browser compatibility issues, client-side scaling, usability, and testability.
* Experienced with **debugging** **tools** like **Firebug** for Mozilla, **Developer** **Toolbar** for Chrome, and **IE** **Developer** **Toolbar** for Internet Explorer.
* Experienced in troubleshooting for any issues that may arise in any of the environments, maintaining and coordinating the **release** **branches**, doing **code** **reviews** and **pair** **programming**.
* Experienced in handling **multiple** **projects** parallelly and delivered successfully within the allotted deadlines.
* Experienced in working with small and large team sizes including offshore and onsite.
* Enthusiastic about learning new technologies and tailoring them for the real-time application development scenarios.
* Outstanding problem-solving skills, data analysis skills, strong focus on teamwork and achieving team goals, result-oriented, and excellent communication skills.

**Technical Skills**

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| **Web Technologies** | HTML5, CSS3, LESS, SCSS, JavaScript, Typescript, jQuery, Bootstrap, JSP, AngularJS, Angular 2/5/7/8, React JS, JSON, HTTP, Java, JDBC, Spring MVC and Spring Boot. |
| **Unit Testing** | Jasmine, Karma |
| **IDE's** | Eclipse, Visual studio code, Sublime text |
| **Application Servers** | Tomcat Server, WebLogic |
| **Database** | MySQL, Oracle |
| **Version Control** | GIT, SVN |
| **Methodologies** | Waterfall, Agile |
| **Operating systems** | Mac OS X, Windows |

**PROFESSIONAL EXPERIENCE**

**Liberty Mutual Insurance, Portsmouth, NH OCT 2020 – Till date**

**Sr. UI Developer**

**Responsibilities:**

* Analyzed business requirements and translated functional requirements into technical requirements.
* Used React-Router to turn application into **Single Page Application**.
* Worked in using React JS components, **Forms, Events, Keys, Router, Animations and Flux** concept.
* Extensively worked on Integrating Restful API’S and making Ajax calls to get the data and transform the response into the desired format of the client side to display the data.
* Used shared services to communicate between the components or the with different modules.
* Implemented role-based routing, authentication, and authorization in the applications.
* Used observables to handle asynchronous operations.
* Created a custom directive for displaying the help text when user hover on the help icon.
* Used Virtual scroll to boost the performance of the application to display small subset of data in the viewport and keep changing as the user scrolls.
* Closely worked with the business, dev and testing team to deliver the quality product within the given timeframe.
* Worked on complex dom manipulations to prepopulate the fields using JavaScript and jQuery.
* Worked on converting JSON to CSV and created data visualization reports using ChartJS.
* Worked on angular reactive forms and displayed the conditional fields based on the selection.
* Involved in defect fixing, Enhancements and Testing across all modules.
* Experienced in developing and integrating Restful Web Services.
* Handled multiple projects parallelly and successfully delivered the applications within allotted timelines.

**Environment:** HTML5, CSS3, LESS, SCSS, Angular Material, JSP, JavaScript, Bootstrap, Angular 7/8, Git, Spring MVC, MySQL, Oracle, jQuery, JSON, HTTP, XML, Eclipse and Visual Studio Code.

**Thermofisher Scientific, Carlsbad, CA Dec 2019 – Sep 2020**

**Java UI Developer**

**Responsibilities:**

* Analyzed business requirements and translated functional requirements into technical requirements so that the corresponding features could be developed as specified and in time.
* Worked on both waterfall and agile methodologies and was part of the transition process.
* Worked on creating admin tool pages using the latest Angular versions (Angular 7) and incorporating novice techniques like lazy loading, shared modules etc.
* Extensively worked on enhancing and developing e-commerce features like mini cart and cart applications to ensure the connectivity between the hundreds of thousands of the product pages and the cart & checkout component of the website.
* Worked on enhancements on the order detail pages as part of the post purchase project using AngularJS as the development framework.
* Worked on migrating applications from CMGT framework to independent microservices leveraging technologies like Angular and AngularJS etc.,
* Worked on deploying the product page related applications which are built using technologies like Express JS, Angular, Node JS, Handlebars, Gulp etc into the end environments on the ‘dev’, ‘qa’, ‘stage’ and ‘prod’ level by assisting with build commands in docker containers etc.
* Strongly involved in the design and architectural discussions to make a move away from legacy applications.
* Led the complete lifecycle of visual analytical applications, from development of mockups and storyboards to the complete production-ready applications
* Actively participated in UX design discussions with both the business and UX team and was instrumental in coming up with the design mockups.
* Involved in deploying ‘hot-fixes’ during production releases should they be needed to ensure the smooth customer experience on the website.
* Worked on finding dependencies both at the technical level as well as the cross team/functional level and was directly involved in resolving them.
* Developed mobile-friendly applications by using the pattern library and LESS preprocessor.
* Worked on mini cart features like adding to cart through mini cart, updating mini cart count, view latest four items in mini cart using plain JavaScript and jQuery which can used in across the applications.
* Worked on cart features which include add, view, update and delete cart. Also worked on availability, pricing, cart summary features within the cart page.
* Created web page to post the third party Add to cart request XML.
* Worked on developing the performance of the applications by making asynchronous calls and decoupling the services which takes more time based on the need.
* Worked on improving the performance of the applications using a variety of techniques like lazy loading, deploying minified files, creating shared and feature modules etc.,
* Extensively worked on developing automation scripts using frameworks like GEB and developed unit testing scripts using the Jasmine framework.
* Upgraded to higher versions of Angular to migrate the legacy admin tool, adding many new functionalities like bulk upload, product master etc.
* Worked on Angular directives, components, pipes and services to connect the web application to back-end APIs.
* Implemented Lazy loading and Angular router for navigation.
* Developed cloud-hosted web applications and REST APIs using Spring Boot with embedded Tomcat.
* Used Java 8 features like Lambda expressions and Stream API for Bulk data operations on Collections which would increase the performance of the Application.
* Used declarative rest client, feign to invoke external services in our applications.
* Built an API leveraging JAVA technologies like Spring Boot, Spring Data etc., which can be consumed by the front-end applications.
* Extensively used DDL/DML commands in SQL queries to define Database, Tables and Views.
* Wrote complex SQL scripts for extracting data from the database.
* Wrote sequences for automatic generation of unique keys to support primary and foreign key constraints in data conversions.
* Migrated on-perm Oracle database to PostgreSQL DB and hosted in AWS cloud.
* Used Jenkins for build process to generate continuous integration.

**Environment:** HTML 5, CSS3, LESS, JavaScript, AngularJS, jQuery, Bootstrap, Angular 2/5, Angular material, Java, Oracle, PostgreSQL, Spring Boot, JPA, XML, JSON, Geb, JIRA, Stash, Agile, Waterfall and Git.

**Benecart Hybrid Application Feb 2018 – Aug 2019**

Freelance Software Developer

**Description:**

It is an online grocery delivery and pickup which offers services via mobile application. It allows customers to order groceries from specific retailers.

**Responsibilities:**

* Developed the mobile application for Android and IOS platform using Ionic v2 framework using angular, CSS3 and HTML.
* Strong experience with Angular and Ionic to develop multiplatform mobile apps using technologies like Cordova.
* Designed and developed tested, high performing and scalable cross platform mobile applications on the Ionic platform.
* Involved and actively participated in requirements gathering, solution design, implementation, testing, maintenance, and support in Agile and Waterfall methodologies.
* Maintaining existing codebase, to include troubleshooting bugs and adding new features.
* Worked on **Reactive forms** and Validators, Directives, Component Life Cycle Hooks, Shared services, and **Observables**.
* Used Xcode and android studio to build the app.
* Implemented role-based Routing, Route Guards, Pre-loads, Lazy-loading, Authentication, and Authorization in the applications.
* Implemented push notifications in order to send updates for customer.
* Upgraded the developed angular applications to higher versions.
* Developed Restful API’S using **Spring Boot** and **JPA.**
* Worked on determining the root cause of the production issues, Modify and maintain existing systems for adaption to the new requirements.
* Used React-Router to turn application into **Single Page Application**.
* Worked in using React JS components, **Forms, Events, Keys, Router, Animations and Flux** concept.
* Responsible for implementing UI mockups, integrating third part react libraries and handling redux store data.
* Experience in building reusable components, and performance optimization.
* Worked on Restful API’s integration by using **$http** service.
* Worked on code optimization and performance of the application.

**Environment:** HTML 5, CSS3, LESS, JavaScript, AngularJS, jQuery, Bootstrap, Angular 2/5, Angular material, Java, Oracle, PostgreSQL, Spring Boot, JPA, XML, JSON, Geb, JIRA, Stash, Agile, Waterfall and Git.

Project link: [**https://classic-closet-live.herokuapp.com**](https://classic-closet-live.herokuapp.com)

**Cognizant Technology Solutions – Programmer Analyst**  **Aug 2014 – Oct 2017**

**Hyderabad, India**

**Project:** Walgreens

**Project Duration:** 17 Months

**Responsibilities:**

• Analyzed business requirements to translate functional requirements into technical requirements using MVC framework Angular.js.

• Developed the dynamic web pages using HTML5, CSS3, JavaScript, Bootstrap and AngularJS.

• Created Responsive Web Designs using Bootstrap, Grid system and CSS3 Media Queries.

• Worked on LESS variables, mixins, nesting, maps, scopes, importing features which makes a convenient addition to the CSS.

• Worked closely with the UX team to upgrade and enhance our platform and the user experience by creating new interfaces and infographics depicting complex data sets.

• Worked on making the applications functional across multiple browsers including older versions of Internet Explorer. Also, worked on resolving many defects particularly in the older versions of the browsers.

• Developed single page web application using AngularJS.

• Worked on built-in directives to loop/display/hide the data, performed client-side form validations.

• Worked on creating custom directives and gulp tasks.

• Worked on AngularJS pipes and services to connect the web application to back-end APIs.

• Worked on creating custom filters to achieve specific business functionalities.

• Involved in daily stand-up meetings and coordinated with QA team, JIRA for issue tracking and bug fixing.

• Used AJAX/JSON extensively to implement the dynamic front end user interfaces in the application.

• Developed restful web services using Spring MVC.

• Involved in developing, debugging, and testing the application in all the devices and browsers.

• Worked on bugfixes, debugging, and troubleshooting the legacy application.

• Worked on an Agile (Scrum) Development Team to deliver regular updates to business team and project manager.

• Worked closely with business-side clients to deliver attractive, easy-to-understand screens that appropriate reflected the company's fulfillment workflow.

**Environment:** HTML 5, CSS3, Bootstrap, JavaScript, jQuery, AngularJS, NodeJS, LESS, PL/SQL, Java, Oracle, JDBC, JSON, HTTP, XML and Spring MVC

**Project**: Verizon

**Project** **Duration**: 12 Months

**Responsibilities**:

• Designed and developed web application using HTML, CSS, Bootstrap and AngularJS.

• Responsible for the overall layout design, created responsive webpages using Bootstrap.

• Developed single page applications using Angular Js and used gulp configurations to build the project.

• Created cross browser compatible and responsive website across different size of screens using media queries.

• Debugging using firebug & web developer tools on Chrome, Firefox, and Internet Explorer.

• Used AJAX and JSON to process asynchronous actions between the client and server side using $http service.

• Worked with the AngularJS custom attributes for DOM manipulations.

• Implemented test cases using Jasmine and Karma.

• Ensured site design integrity and quality control consistency throughout the project’s lifecycle.

Environment: HTML5, CSS3, Bootstrap, Angular JS, Jasmine, Karma, Gulp, Sublime Text, SVN.

**Project**: Cuscal Bank

**Project Duration**: 9 Months

**Responsibilities**:

• Involved in various phases of Software Development Life Cycle (SDLC) such as requirements gathering, modeling, analysis, design, and development.

• Designed dynamic and multi-browser compatible pages using HTML, CSS, JavaScript, and jQuery.

• Created Navigation bar, Dropdown menu, Image Carousel, Pagination, Modal, Form, Table and Togglable tabs.

• Worked on JavaScript object creations, events, array methods, popup alerts and closures.

• Performed client-side validations using JavaScript.

• Worked on jQuery selectors, events, and effects for dynamic interactions on page.

• Used AJAX calls to get the dynamic data using jQuery.

• Developed cross browser compatible responsive web application.

• Provided support and quality assurance for developed websites.

• Published the site to the corresponding environments and maintained the git repository branches.

**Environment**: HTML, JSP, CSS, Bootstrap, JavaScript, jQuery, JSON, AJAX, HTTP, XML, Oracle, Java, Servlets and JDBC

**EDUCATION:**

Bachelors in computer science and engineering, Jawaharlal Nehru Technological University, India. 2014