**Bhargav Kadiyala**

**Email: bhargavk0369@gmail.com**

**Phone: 717-347-8474**

**Professional Summary**

* Proficient 7+ years of experience in working with Angular 2/4 modules, services, templates, directives, services and dependency injection to create a SPA.
* Hands on Knowledge on Azure Cloud Services for creating Web - Applications and Knowledge on Azure CLI.
* Knowledge in configuring Cloud platform such as VMs, Azure AD, Web Apps, DB’s, Cloud Services. For CMS, integrated the AEM Solr Search to enhance web portal searching capabilities, setup the SolrCloud and refactored the HTTP Clients with Solr Japi.
* Experienced on creating and managing Azure VM, VMware tools, Cloud Services, and Storages.
* Experience in Developing User Interface (UI) Rich Web Applications, and Web Service Applications using Front End/User Interface (UI) Technologies like Object Oriented JavaScript, TypeScript, Angular 2.0, Angular 4, Angular JS, Node JS, Bootstrap, Media Queries, CSS Frameworks, Java.
* Expertise in Angular 2.0 framework and its ability to create simple and scalable code for SPA.
* Worked extensively on Angular 2/ Typescript SPA domains.
* Hands on Experience on Angular CLI (Command line Interface).
* Good amount of work done on Reactive forms or Web Forms 2.0 in Angular 2 and their Validations.
* Create desktop application with Angular 2/4 and Unit Test with Karma-Jasmine.
* Expertise in using Angular JS directives, Controllers, Filters, Services, templets, Events and Injectors.
* Expertise in using React JS components, Forms, Events, Keys, Router, Animations and Flux concept.
* Experience in building application with React JS, Redux, Require JS, in MVC architecture.
* Expertise in React.JS framework and integrate them to Node.js server-side code.
* Developed the backend by using Node.js, Express and MongoDB.
* Expertise in implementing the MVC architecture in backend applications Node.js along with Express JS.
* Extensively Worked on CSS Background, CSS Positioning, CSS Text, CSS Border, CSS Margin, CSS Sprites, CSS Padding, CSS Table, Pseudo Elements & Classes and CSS Behaviors in CSS.
* Experience in making Responsive Web Pages using Media Queries and Bootstrap, Material Design lite for styling mobile applications.
* Highly skilled at front-end engineering using Object-Oriented JavaScript.
* Well experienced in writing test cases in Test Driven Development and Behavior Driven Development.
* Experience in using Chrome Developer Tools and Firebug for debugging and troubleshooting the code.
* Developed enhancements to Mongo DB architecture to improve performance and scalability.
* Extensive knowledge in Mongo DB concepts and good knowledge in Administration.
* Good experience in automated build process by using Jenkins and Maven.
* Experience in Unit Testing (UIT), Integration Testing and in preparing test cases.
* Expertise creating user validation forms and sending data to server using RESTful services.
* Expertise in working on AWS to integrate the Server and Client-side code.
* Used Jenkins for build Process to Generate Continuous Integration and Version Control is done by GIT.
* Extensively work with Adobe Photoshop, Illustrator, Dreamweaver, and many other design applications.
* Utilize Jasmine, Karma, Gulp, Grunt and NPM to build and test applications.
* Extensively used jQuery, JSON, AJAX and DOM scripting to create interactive web applications.
* Expertise in Video Coding by using HTML5, CSS3 and java Script.

**Skills**

Web Technologies: HTML4/ HTML5, CSS3, JavaScript, jQuery, Bootstrap, Angular.js, Node.js, Express.js, React.js, Ajax, JSON, Angular 2/4, TypeScript, Angular CLI, AZURE Cloud Services

IDE s: Eclipse, Visual Studio Code, Notepad++, WebStorm, Sublime.

Debugging tools: Firebug, Chrome Developer Tools.

Operating systems: Linux - Ubuntu, Mac OS, Windows.

Servers: Apache Tomcat, JBOSS, WebSphere, WebLogic.

Version Control: GIT, SVN.

Build Tools: Jenkins

Database: SQL Server, MYSQL, MongoDB.

Front End Tools: CorelDraw, Dreamweaver, Adobe Photoshop CS5, Illustrator

Programming Languages: C, C++, JAVA, J2EE

**Work Experience**

**United Fire Group, Cedar Rapids, IA Sep 2017 – Till Date**

**SR. Angular Developer**

**Responsibilities:**

* Angular 2.0 is of a Component Driven Architecture.
* Working knowledge on Azure cloud IaaS and PaaS Services.
* Worked Extensively with Angular CLI for creating components, Services, pipes, Directives.
* Updated the application with new features of Angular 4.
* Worked on some of the new features of Angular 4 like new if else syntax, ng-templates, form validators.
* Designed and developed the application using Angular 2 framework along with HTML5, CSS3, TypeScript, Javascript, Bootstrap, Node.js, NPM, MongoDB.
* Moved existing AngularJS controllers and services to Angular 2 components for more responsive and less dependency.
* Maintained a custom Django CMS running on AWS, Docker and Ansible. Maintained a custom Django CMS running on AWS, Docker and Ansible. Created features using Ruby on Rails to allow in house staff to manage an increasing number of app components through the CMS.
* Enhanced legacy application by building new components in Angular 2 and typescript.
* Developed single page applications using Angular 2, Typescript, webpack and grunt.
* Hands on Experience on Angular 2 technology for one complete project in rebasing the UI of the application using the techniques in Angular 2.
* Designed, developed, planned, and migrated servers, relational databases (COSMOS DB) and websites to Microsoft azure cloud.
* Knowledge in configuring Cloud platform such as VMs, Azure AD, Web Apps, DB’s, Cloud Services, etc.
* Involved in setting up the CI/CD pipeline using Jenkins, Maven, Nexus, GitHub, CHEF, Terraform and AWS.
* Experienced on creating and managing Azure VM, VMware tools, Cloud Services, and Storages.
* Experienced with deployments, maintenance and troubleshooting applications on Azure Cloud.
* Creating and managing Azure Web-Apps and providing the access permission or Authorization to Microsoft Accounts.
* Extensively Worked on CSS Background, CSS Positioning, CSS Text, CSS Border, CSS Margin, CSS Sprites, CSS Padding, CSS Table, Pseudo Elements & Classes, and CSS Behaviors in CSS.
* Involved in agile software methodologies using TEST DRIVEN DEVELOPMENT (TDD).
* Used JIRA to keep track of bugs to reduce downtime, increase productivity, and Communication.

**Environment:** Angular (2/4), Angular CLI, TypeScript, JavaScript, Node.js, NPM, Express.js, JQuery, Bootstrap, Ajax, HTML5, CSS3, GIT, WebStorm, TDD, Jasmine, Karma, LESS, Azure Cloud Services.

**Kroger, Cincinnati, OH April 2016- Aug 2017**

**UI Developer/ Angular Developer**

**Responsibilities:**

* Developed single page applications using Angular 2, Typescript, HTML5, CSS3, and Bootstrap.
* Worked in an Agile- Scrum development methodology to ensure delivery of high quality work with monthly iteration, also involved in sprint planning and retrospectives.
* Followed the N-Tier architecture for the application development with DAL, BLL, and UI.
* Involved in requirement gathering, designing, development, UI reviews, and maintenance.
* Created Typescript reusable components and services to consume REST API's using Component-based architecture provided by Angular2.
* Created reusable templates using Angular directives and worked with NPM package manager tools (Node JS).
* Good knowledge on using Angular APIs like @Angular/http [For making HTTP requests], @Angular/common[ Common core things including form validation], @Angular/router[Routing for our entire app].
* Implemented CI/CD with Jenkins, Artifactory and Shell scripts to SSH bundle to web server.
* Implemented HTTP requests using Rxjs Observable library to handle multiple values over time.
* Designed the page using Bootstrap and some custom CSS.
* Good knowledge on creating services with Angular2 @injectable property, as to make the service available for dependency injection when creating components.
* Designed dynamic client-side JavaScript codes to build web forms and simulate process for a web application, page navigation using Angular2.
* Worked on unit testing for the Angular application using karma.
* Called the Restful web service calls for POST, PUT, DELETE and GET methods.
* Developed CSS3 to style page layouts, navigation and page-loading spinner.
* Extensively worked with making calls to WEB APIs to fetch the data from the back end as JSON response and parse it on the UI for DOM/CSS Manipulation.
* Collaborated with the front-end design team and back-end team and started converting the static files with the dynamic content with the data is retrieved from the database by the API calls.
* Used Mecurial for managing source code by resolving merge conflicts that occur during collaboration of various stakeholders of the application.

**Environment:** Angular, Angular4, SQL server 2012, IIS 7, HTML, CSS3, Mecurial, Web API, JSON, Web API, Karma.

**Vanguard, Malvern, PA March 2015 -March 2016**

**UI Developer**

**Responsibilities:**

* Wrote application level code to perform client side validation using JQUERY and JavaScript.
* Designed the front end applications, user interactive UI web pages using web technologies like HTML, XHTML, and CSS.
* Using advanced level of JQUERY, AJAX, JavaScript, CSS and pure CSS layouts.
* Wrote JQUERY function while implementing various UI Screens across the whole web application both consumer facing as well as internal application.
* Involved in writing application level code to interact with APIs, Web Services using AJAX, JSON and XML.
* Designed and developed intranet web applications using JavaScript and CSS.
* Interacted with java controllers JQUERY, Ajax, and JSON to write/read data from back end systems.
* Used SVN for version control and QC for defect tracking.
* Maintain, enhance, and recommend solutions that best suit business and technology needs from UI standpoint.
* Creating cross-browser compatible and standards-compliant CSS-based page layouts.
* Worked on cross browser compatibility issues and fix the bugs pertaining to various browsers.
* Experience in other programming languages such as JSP, Ruby on Rails or .Net.

**Environment:** JavaScript, HTML 4.x, CSS2.x, jQuery, AJAX, JSON, XML, SVN.Q, QC.

**Visteon, Pune, India July 2011 – Dec 2014**

**Web developer**

**Responsibilities:**

* Managed application state using server and client-based State Management options.
* Coded JavaScript for page functionality and Pop up Screens.
* Implemented AJAX functionality using JQUERY, JSON and XML.
* Worked closely with Business Analysts in understanding the technical requirements of each project and prepared the use cases for different functionalities and designs.
* Extensively used JQuery plug-ins, Ajax Queue, Auto Populating select-box, Search plug-in, calendar plug-in, AJAX-queue plug-in, and Auto populating multiple select-boxes.
* Designed new classes and functionalities using various JQUERY components for CRM application for customer service.
* Wrote extensive HTML, CSS and JavaScript code to build dynamic pages using Eclipse.
* Developed and designed the various screens and its architecture in accordance to UI Specs.
* Implemented XML parsing code for different application.
* Maintained and manipulated databases for XML parsing for applications in MYSQL.
* Handled all aspects of the web application including maintaining, testing, debugging, deploying and printing.

**Environment**: Ajax, JQuery, JavaScript, HTML, SOAP, Shell, XML, CSS3, Junit, IDE - Eclipse, Source Control SVN, SQL, MYSQL, UNIX.