**Phani Kumar**

**Email: phanikumar.ui715@gmail.com**

**Ph: 281-939-5129**

**PROFESSIONAL SUMMARY:**

* Around **8 years** of extensive experience as a **Senior UI Developer** in all phase of **SDLC** like Requirement Analysis, Implementation and Maintenance.
* Extensive experience with **Agile and SCRUM.**
* Proficient in building data driven Web applications using **HTML/HTML5, AJAX, Angular2/4/5, TypeScript, Node JS, NPM, React JS, Redux, XML, JSON, CSS/CSS3, LESS, SASS, and JavaScript.**
* Experience with **Agile** methodologies and used **TDD/BDD** technologies for testing the applications.
* Good understanding of **Mongo DB** and Proficient knowledge on **Java Script**.
* Solid experience with **Responsive Web Design (RWD)** using **Bootstrap** and **Media Queries.**
* Extensive working experience in application frameworks such as **Angular 2, Angular 4, Angular 5, Node JS, React Js, NPM, Redux.**
* Strong working experience in evaluate current applications and recommend processes to move applications into **Angular-cli** and **Angular 4/5** with backend services.
* Extensively used **Angular JS** frameworks for medium to large size **Single Page Applications** (**SPA**).
* Expert in **Angular JS**, worked on **Angular JS features** like Two Way Binding, Custom Directives, Controllers, Filters, Services and Project Architecture, React JS features like Components, Lifecycle methods, and unidirectional data flow using the Flux Architecture.
* Experience in developing web applications using **MVC** architecture.
* Excellent experience in creating **Dynamic Wireframes**, **HTML** **Wireframes**, **Dynamic** **Screenshots** and **Sitemaps**.
* Hands-on experience with web development using Controller, Directives, Filters, Routers, Services providers and Experience in creating and consuming Web Services.
* 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 implementing Component life cycle architecture, store actions, using **socket.io** in **React-Redux** app to handle real time data, installing **React Router, Redux** for **API** calls in **React JS.**
* Experienced in building **cross-browser compatibility** applications using HTML5 and CSS.
* Hands-on experience with **Relational** and **NOSQL** databases like MongoDB, Cassandra, Oracle, PostgreSQL, IBM Informix, MySQL, MS SQL, SQL Server and DB2, experience in writing SQL Queries.
* Expertise in using various **IDE's** like Dreamweaver, WebStorm, IntelliJ, Notepad++, Eclipse, Sublime Text 2, Brackets and Visual Studio.
* Experience in unit **Testing Tools** using Jasmine, Karma, Junit, Mocha, Chai, Protractor and Selenium unit testing framework along with **TDD** environment and expertise in Web pack, Gulp and Grunt.
* Experienced as a **UI, UX designer,** rich user interface design, development, documentation, web 2.0 specifications, standards, media (screen, mobile, touch interface) compatibility, application architecture, visual design, project and team management.

**TECHNICAL SKILS:**

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| **SDLC Methodologies** | Agile/Scrum, Waterfall |
| **UI/Web Technologies** | HTML5, SASS, LESS, CSS, CSS3, SASS, JavaScript, JSON,AJAX, XML, JavaScript Libraries, JQuery, React.js, Angular.js, Node.js, Bootstrap. |
| **Frameworks** | Spring, JavaScript, Bootstrap, Angular2/Angular4/Angular5, React JS, Node JS, Redux. |
| **IDE & Tools** | Eclipse, Notepad++, Sublime Text 3, Visual Studio Code. |
| **Application Server** | Apache Tomcat WebLogic Application Server, Web Sphere, IIS |
| **Database** | Oracle, MySQL, Teradata, PLSQL, MongoDB, PostgreSQL, MS SQL. |
| **Operating Systems** | Windows 2000/XP/Vista/7/8, Linux RHEL6/CentOS, Mac OS |
| **Mobile Technologies** | Windows, Android, BlackBerry, IOS, Sencha |
| **Build/SCM Tools** | Ant, Mavens, Git,Stash. |
| **Web Services** | SOAP, REST, Restful |
| **Testing Frameworks** | Selenium, Jasmine, Karma. |

**PROJECT EXPERIENCE:**

**BCBSM Detroit, MI Aug 2018 -Present**

**Sr. UI Developer**

**Responsibilities:**

* Worked in all phases of SDLC, including requirements analysis, design and development, bug fixing, supporting QA teams.
* Worked in Agile Model and participated in sprint daily and retrospective meeting.
* Customized the **BCBSM Web Portal Application** according to the requirements.
* Implement New features and Made changes to the existing web applications and **creating new components using Angular2** in the application.
* Used Stash as Source Code Repository
* Used **Angular 2 Forms API** to get the data from the user. Used Node JS to run the application in a web
* server in staging environment.
* Interacted with RESTful Web services using **Angular 2 Http Module**. Worked on multiple designs
* include UI design, development.
* Optimized the performance of the application using Bundling and Angular2. Interacted with service

developers to consume the RESTful API

* Using CSS preprocessor SASS to make CSS more efficient.
* Implemented **Custom Directives and structural Directives using Angular 2.** Written code on Typescript
* and ES6 to implement Angular 2 Components.
* Worked with Html5, CSS3 and Angular 2 to create an application. Written Typescript classes to construct angular 2 components.
* Used JavaScript for page functionality, pop up screens and drop-down menus on the webpage
* Interfaced with third-party vendors to customize UI/UX solutions.
* Created images, logos and icons that are used across the web pages using Adobe Photoshop.
* Created **custom pipes** using angular 2 before displaying it to the user.
* Implemented front end user interface and features in the application using AJAX. Interacted with restful services using angular 2 Http modules.
* Used **Jenkins** for CI/CD

**Environment:** Windows 10, Linux, Angular 2, HTML5, CSS3, Stash, JavaScript, Node JS, jQuery, SASS, MongoDB.

**JP Morgan Chase, Houston, Tx**

**Sr. UI Developer June 2017 -July 2018**

**Responsibilities:**

* Built Responsive websites using **jQuery, JavaScript** with the powerful **Bootstrap Framework**.
* Designed the front-end applications, **User Interactive (UI)** web pages using web technologies like **HTML5/CSS3, Angular4, Angular5** and **bootstrap.**
* Worked with **Angular4/Angular5** framework in front end development that implements MVC pattern.
* Used Web services (**SOAP** and **RESTful**) for transmission of large blocks of XML/JSON.
* Responsible to create Prototype using **HTML5/CSS3**, bootstrap.
* Extensively used **React JS** to Design React web app to format and validate JSON.
* Implemented **ES6/ES2015 React component** which will be used on both the server and client so that the server will turn our JSX into HTML, and the client will take that HTML attach event handlers to it.
* Implemented **Angular Router** to enable navigation from one view to the next as agent performs application tasks
* Developed User interface using **Prime NG, Angular4,** Data Tables frameworks to visualize historical housing and rendered data.
* Developed **Angular4** Services to consume **JSON** data from Mongo DB, Google MAPS **RESTful** services.
* Involved in making the application Responsive-using Bootstrap, used **CSS** **LESS** pre-processor.
* Created **Angular2**, **Angular4, Directives, Components, Pipes,** **Injectables** across the whole system, such as build the custom filter and the main assortment dashboard.
* Redesign the app using technologies of **HTML5, CSS3, JS, Angular4, Node JS** and **JQuery.**
* Worked with **Express.js**for development of **RESTful** web services and middleware configurations.
* Used **jQuery-Ajax plug-in** to **GET** the data in **JSON** format and displayed on HTML page.
* Integrated well **with backend REST API services** and created local stubs and virtualization for the services.
* Extensive experience in implementing **Model-View-Controller (MVC)** architecture using Angular Framework.
* Experience in cross browser compatibility check and collaborated with testing team to performing **Unit Testing** and **Integration Testing.**
* Worked with unit testing of **JavaScript** applications using **Karma, Jasmine, APIMocker, Jest, enzyme.**
* Worked with **Node JS, Express, Grunt, Gulp** and **Bower** for setting up local server, running tasks and managing dependencies.
* Worked on large **datasets** like **SQL**.
* Developed **page layouts, navigation, animation buttons and icons.**
* Performed unit testing using **Jasmine** and **Karma**, along with integration testing Chrome Inspector to fix bugs and worked closely with **QA**.

**Environment:** Windows, Linux, Angular5, Angular4, Angular2, Phone Gap, HTML5, CSS3, JavaScript, Node JS, jQuery, MongoDB, AJAX, XML, REST, GIT.

**Myregistry, Fort Lee, NJ**

**Sr. UI Developer. July 2016 – Jun 2017**

**Responsibilities:**

* Implemented **React JS** code to handle cross browser compatibility issues in Mozella, IE 7, 8, 9, Safari and FF.
* Using **Twitter Bootstrap** with the UI Component and Layout Library to become a responsive application.
* Worked on using **React.JS** components, Forms, Events, Keys, Router, Animations and Flux concept.
* Implemented client-side Interface using **React JS**.
* Construct powerful and modern frontend architecture, involving **React, Redux,** and **ES2016**.
* Built highly modular **HTML5** front end that built on **ReactJS** optimizing for rendering performance and adding new product features, bug fixes, and transitioning Account pages to the new platform using **React JS**.
* Worked on **React.JS** components, Forms, Events, Keys, Router, Animations and **Redux** concept.
* Implemented **REST** based service for Async Job processing.
* Use **Node JS, Mongo DB** and **NPM** Package Manager for installing dependencies.
* Responsible for creating **RESTful** web services using **Node JS, Express JS** for fetching the data, updating and storing in **MongoDB** database using mongoose.
* Used **Node JS** and **Express** Framework to build the **API**.
* Used Grunt as an associate to **Node Js** to establish the connectivity between database and client.
* Developed **Web API** using **Node JS** and hosted on multiple load balanced API instances.
* Developed certain features of the application functionality i.e. **CRUD** create, read, update, and delete features using **React JS** and **Responsive Web Design (RWD)**.
* Develop the application using **Node.JS** application server and Express.js web framework.
* Redesign the app using technologies of **HTML5, CSS3, JS, Angular, Node JS** and **JQuery.**
* Involved with other developer while Middle Tier **integration process**.
* Responsible to design various search forms prototypes and also involved to create error validation code using **JavaScript/JQuery.**
* Implemented **Model-View-Controller (MVC)** architecture using **Angular** Framework.
* Experience in cross browser compatibility check and collaborated with testing team to performing **unit testing** and **integration testing.**
* Designed dynamic and browser compatible pages using **HTML5/HTML, DHTML, CSS and JavaScript.**

**Environment:** Windows, React JS, Redux, Node JS, HTML5, CSS3, JavaScript, JQuery, Ajax, XML, SQL **Mongo DB**, MS Office, SOAP, Restful, RWD.

**Freddie Mac, Mc Lean, VA Jan 16–Jun 16**

**Sr. UI Developer**

**Responsibilities:**

* Design, develop, and test key sections of corporate website utilizing the latest application development tools.
* Used phone gap for building mobile apps where users can see their Loans on any device.
* Key team member responsible for database support for a mobile web-based application.
* Developed Presentation Layer and Front End using **HTML, CSS, and JSP and validated the data using AJAX and JavaScript**
* Performed JSON data parsing using **Angular JS** to render the information on user interface pages.
* Used in built directives, filters and created custom directives, factories, filters, services in **Angular JS** to provide better search experience.
* Used **Angular JS** to create custom directives for navigation bar, sidebar filters for user data, strict filters for exact match search and other re-usable sections.
* Developed $scope methods like $watch (), $digest () and $apply () to implement two-way data binding in **Angular UI**.
* Worked on UI-Router for Nested Routing of **Angular-UI** that modularized the application explicitly and outlined the dependencies for better performance in application.
* Involved in developing **HTML** and **JavaScript** for client-side presentation and, data validation on the client side with in the forms.
* Involved in writing **SQL** Queries, Stored Procedures.
* Developed JavaScript library for rendering domain-specific layout **XML** to the web.
* Designed and developed Spring **SOAP** and **RESTful** web services and **Spring JMS** modules to interact with enterprise and legacy applications.
* Involved in redesigning the entire site with **CSS** styles for consistent look and feel across all browsers and all pages.
* Involved in database designing from **ER diagrams** to Normalization.
* Performed **Query optimization**.
* Leveraged tools such as **Git and GitLab** to effectively collaborate and communicate with other teams.
* Carried out unit testing of **AngularJS** component using debugging tool like **Jasmine**.
* Involved in writing application level code to interact with **APIs, Restful Web Services using AJAX, JSON.**

**Environment:** HTML, CSS, JavaScript, JSON, Agile, Bootstrap, Backbone.JS, Angular.JS, Node.JS, Ext JS, Require.JS, RWD, jQuery UI, SEO, Eclipse, JIRA, React. JS, React Native, MySQL, Adobe Illustrator, XML, AJAX, Windows, Phone gap

**Johnson & Johnson, New Brunswick, NJ Oct 13 –Dec 15**

**Sr. UI Developer**

**Responsibilities:**

* Worked on Cross-Browser compatibility and fixed the bugs for several browsers.
* Worked extensively on **Spring** **MVC** framework to develop new internal web application.
* Enhanced and built reusable components across different modules using Custom directives and **CSS** classes.
* Created Responsive Designs (Mobile/Tablet/Desktop) using **HTML, CSS** and **Bootstrap**.
* Maintained 24/7 high volume availability using open source tools such as **Linux**, **Apache**, and **MySQL**.
* Customized plugins based on data from simple to hierarchy patterns.
* We used **Node.js** as **backend** for this project and as well as web-server too.
* Wrote extensive **HTML/ HTML5, CSS3 and JavaScript code** to build dynamic pages using Eclipse with Reac.JS.
* Performed a lot of **DOM manipulation** using **Native JS** and **jQuery** for loading and manipulating dynamic content on webpages.
* Worked on Front end by using **JavaScript**.
* Worked in using **React JS components**, Forms, Events, Keys, Router, Animations and Redux concept.
* Develop various screens for the front end using React JS and used various predefined components from **NPM** (Node Package Manager) and**Redux libraries.**
* Used **Jasmine** and **Karma** as end-to-end testing tools for debugging and software quality insurance.
* Worked with Business Analysts for requirement gathering and requirement analysis.
* Created Use cases, **ER diagrams** and user flow control.
* The **AngularJS** framework for building web applications is highly efficient to use with Restful services.
* Dynamic content management at client side using **AJAX, JavaScript, DHTML.**
* Used **TortoiseSVN** for version control and **TFS** for defect tracking and Confluence for content Management System.
* Responsible to provide risk/impediments and discuss action plans in daily **SCRUM stand-up meeting** and providing demo for **UAT**.
* Worked in developing spring related backend services, used spring web module integrated with **JSF** **MVC** framework.
* Involved in implementing Queries to the **backend MongoDB database** using Http service to fetch JSON contract.

**Environment:** HTML5, DHTML, CSS3, JavaScript, jQuery, JSON, AJAX, XML, Adobe Dreamweaver, Sql, Excel, Eclipse, AngularJS 2, Bootstrap, REST APIs, Angular JS, Git, MongoDB, Jasmine, Karma, Sublime.

**Steria India Pvt Ltd, India Aug 11- Aug 13**

**Full Stack Developer**

**Responsibilities:**

* Strong experience in configuring backend using various spring frameworks features such as **Spring MVC, Spring Boot, Spring ORM** and **Spring Security**.
* Good experience with Core Java, Advanced JAVA Programming, J2EE JSP, Struts, SQL Queries, Database programming, OOP, Object Oriented analysis and design, relational database, SQL
* Created forms to collect and validate data from the user in HTML and JavaScript.
* Expertise in developing UI based **GUIs** using Java Applets, HTML5, DHTML, JavaScript, AngularJS, XML, DOJO, AJAX, JSF, JSP & spring form tags.
* Extensive experience working in **spring** 2.5/3.0 framework, Struts […] framework, O/R Mapping **Hibernate** 3.x framework and web services (**SOAP** and **RESTful**).
* Used **JavaScript, jQuery** for user interactions in pages.
* Used **jQuery Ajax** for service calls on pages to interact with the server for information.
* Rapid prototyping of design concepts.
* Utilized various **JavaScript** and **jQuery** libraries, **AJAX** for form validation and other interactive features.
* Involved in designing and developing the **JSON, XML** Objects with **MySQL**.
* Used **Ajax, JSON** to send request to the server to check the functionality of the websites.
* Responsible for authoring of website functionality with **JavaScript, HTML, CSS**.
* Used CSS Sprites to decrease the number of **HTTP** requests and load time of web pages.
* Performed maintenance tasks to existing web pages using **HTML** and **PHP**
* Trained associate consultants in **Drupal** development and standards
* Mentored Drupal consultants for their career paths with **Drupal**.
* UI development with technologies like **HTML , Angular JS** and **jQuery**.
* Developed **SQL** queries to perform insert, update or delete operation on **MySQL** database.
* Used agile methodology for the software development.
* Developed usage rule using **Drupal** rule module.

**Environment:** Core Java, Advanced JAVA Programming, J2EE JSP, Struts, SQL Queries, HTML, JavaScript, AJAX, CSS, JSON, jQuery, Drupal, XML, JSON, Photoshop, Agile, SQL, Windows.