**Keerthi**

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**Front End UI Developer**

**Professional Summary:**

* Around 9+ years of software development experience in Information Technology as a **UI Developer** with extensive experience in developing Websites and User Interface Applications using Web Technologies.
* Experience in web development with a strong background working on open source technologies, including **HTML/HTML5, CSS3**, **Cross Browser Compatibility, XML, XHTML, JavaScript, jQuery,** etc.
* Hands on experience in creating custom components and modules for the re-usability and maintainability of the components to share among multiple applications.
* Expertise in **CSS** layout designing, converting business requirement into Illustration and Color standards.
* Strong knowledge in cross browser compatibility issues and **W3C** standards.
* Excellent knowledge of multi- tier Web Based application development.
* Experience in Web Services like **SOAP, WSDL** and good Knowledge in **SOA.**
* Maintaining compatibility for different browsers like **IE6 - 11, Chrome, Firefox, Opera, Safari.**
* Experience with Firebug for Mozilla, Developer Toolbar for Chrome and IE Developer Toolbar for Internet Explorer.
* Extensive knowledge in **JavaScript, jQuery plugins, AJAX, dynamic HTML, JSON, Angular.js, Backbone.js, Bootstrap** and **Node.js.**
* Strong problem solving ability and analytical skills and able to integrate quickly into team and work independently toward team goals.
* Experience in developing **HTML5 websites, Twitter Bootstrap,** and **Responsive websites**.
* Strong exposure to **Adobe tools** - Photoshop, Dreamweaver, Illustrator and Flash.
* Familiar with Grunt task runner to manage project and Bower package manager to install libraries such as **jQuery** and **Bootstrap**.
* Wrote unit, integration, and acceptance tests for **Springboot** (JUnit) and Angular **(Karma/Jasmine/Protractor)**
* Expertise in effective interactive design solutions that meet business, project, and design goals, based on standards and guidelines.
* Skilled in conceptual development of Web-based Projects, including Project Strategy, Functionality, Information Architecture, Navigation Systems.
* Designed and Developed Web applications using **CSS** pre-processors **SASS** and **LESS**.
* Extensive experience in working with **SOAP** and R**ESTful** Web Services.
* Exposure to Application Servers like **Web Logic, IBM Web Sphere, JBoss** and **Apache Tomcat** Web Server.
* Developed RESTful microservices, deployed through **SpringBoot** to parse PDFs into a format consumable by the business.
* Proficient in OOA Technologies developing **Use Cases, Activity diagrams, Sequence Diagrams and Class diagrams** using case tools like **UML, Microsoft Visio** and **Rational Rose.**
* Strong exposure to **UX design** along with a strong background working in **Wire-frames** (Prototypes, Mock-ups, Storyboard and User Flows).
* Extensive experience in attending client calls, Provide the estimate of effort required to complete a unit of design task to ensure the completion of job within given time frame.
* Worked with **BA** to develop and iterate design mockups, user stories and other design doc.
* Strong experience in writing and updating the technical documents on daily basis with the changes made to the existing environment on daily basis.
* Excellent analytical, logical and programming skills, Self-Motivated, Self-Starter, and Team Player, can work with minimal supervision. Effective Communication, Organizational and Time management skills.

**Technical Skills:**

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| **Programming Languages** | Java, JavaScript, C#, C++ |
| **Web Technologies** | HTML4/5, CSS2/3, jQuery, jQuery UI, JSON, Ajax, REST, DOM, XML, PHP, Bootstrap, AngularJS, Backbone JS, Node JS, EXT JS. |
| **Debugging Tools** | BugZilla, Firebug |
| **Developer Tools (IDE)** | NetBeans 8.0, Eclipse, IntelliJ |
| **Source Control Tools** | SVN (Tortoise), GIT 2.x |
| **Database Technologies** | MySQL, PL/SQL(oracle) |
| **Operating Systems** | Windows XP/7/10, Mac OS X 10.9.x, Linux Ubuntu 14.x |

**WellsFargo , Charlotte,NC May 2017 to till date**

**JAVA UI Developer**

**Responsibilities:**

* Involved in analysis, specification, design, and implementation and testing phases of Software Development Life Cycle (**SDLC**) and used agile methodology (SCRUM) for developing application.
* Application is implemented using agile methodology where there is a daily **SCRUM** meeting to understand the status and resolve any issues.
* Developed forms for user event handling and validations using **JavaScript** and AJAX.
* Upgraded existing **UI with HTML5, CSS3, JSON and Bootstrap**.
* Designed and developed the End Points (Controllers), Business Layer, **DAO** Layer using **Hibernate**/**JDBC** template, using Spring IOC (Dependency Injection).
* Involved in multi-tiered J2EE design utilizing Spring Inversion of Control (IOC) and **Hibernate**.
* Build the application based on new features of Java **Jdk 1.8** at service layer level.
* Worked on Java 8 Streams and on lambda expressions
* Used Hibernate, object /relational mapping (ORM) solution, technique of mapping data representation from MVC model to Oracle Relational data model with an SQL-based schema.
* Coded extensively using **JavaScript**, **AngularJS** to make rich internet web application for a Single page app.
* Recommended and guided the team in building out a lean, responsive UI layer utilizing Semantic **HTML5**, **BOOTSTRAP**, and **REST** **API** **architecture**. Developed front end for the entire website **using HTML5, CSS3, JSON and JAVASCRIPT**.
* Created custom validation using JavaScript Regular Expression and extensively used **HTML** 5 Web forms 2.0.
* Developed application using **Angular.JS and Node.JS connecting to Oracle** on the backend.
* The **back-end use NodeJS, to provide RESTful API**.
* Developed data formatted web applications and deploy the script using **JavaScript**.
* Involved in installing and configuring **Maven** for application builds and deployment.
* Implemented the application using **Spring** **IOC, Spring MVC Framework, Spring Batch, Spring Boot and handled the security using Spring Security**
* Proficiency in adoption of architecture paradigms such as **SOA**, Web services, Middleware technologies.
* Worked with core java concepts like Collections Framework, **Multithreading** and Memory management.
* Worked with **WebSphere** application server that handles various requests from Client.
* Deploying fixes and updates using IBM WebSphere application server.
* Used **JIRA** to assign, track, report and audit the issues in the application.
* Used **GIT** to maintain the version of the files and took the responsibility to do the code merges from branch to trunk and creating new branch when new feature implementation starts.

**Environment: HTML5, CSS3, JavaScript, Bootstrap, Agile (SCRUM), AngularJS, NodeJS, Ajax, WebStorm, Spring Boot, Spring Security, Servlet, XML, GIT, Spring MVC, JUnit, Maven, Web Sphere, Web Services, Restful, SOA, Micro Services, JIRA, Spring Security, Jenkins**

**Fulcrum Global Technologies**

**Client: Baker & McKenzie, Chicago Mar 2015 to April 2017**

**UI Developer**

**Responsibilities:**

* Designed and developed the application using **Agile Methodology** and followed **TDD** and **Scrum**.
* Developed Angular-JS components such as **controllers, Services, ﬁlters,** models.
* Creating custom use modules and components, which extend the elements and modules of core **Angular-JS**.
* Implemented angular form validations and used **bootstrap** to show error, warning and info messages
* Implemented **AngularJS ﬁlter** to make the data searchable and sortable.
* Used **Angular JS framework** for building web-apps and is highly efﬁcient with **PHP** framework.
* Developed user interface by using the **React JS, Flux** for **SPA** development.
* Implemented client side Interface using **React JS**.
* Build stable React components and stand-alone functions to be added to any future pages.
* Worked in using **React JS components**, Forms, Events, Keys, Router, Animations and Flux concept.
* Developed **API** using **Node.js** to allocate access to data in **SQL, MongoDB**.
* Implemented AJAX Web services by applying **SOA** concepts in conjunction with **SOAP**.
* Used Web Services for sending and getting data from different applications using **WSDL** messages, such as task details from Work distribution, Getting the status on the same, etc.
* Involved in writing **JUNIT** test cases and day to day builds and deployments using **MAVEN** and **Jenkins.**
* Used **Node.js** for creating event driven frameworks in scalable networks.
* Formulated template with **JSON** data from **Rest API** endpoint using **AngularJS** routing services and used its Cache services in it.
* Used **Jasmine** and **karma** for **Unit-testing** and test all functionality of all widgets using various mock data and responsible to test component based using selenium and Protractor.
* Used **GIT** to control the Application flow and manage the application in group developing.
* Involved in Writing and Executing **SQL** Scripts and responsible for ﬁxing the issues and monitoring it to make sure it releases in time.
* Day to Day Scrum meetings to update and discuss issues.
* Involved in ﬁxing the bugs biweekly iteration and publishing the Dockets to all

**Environments: Java1.8, Spring 4, Spring boot, Reacts JS, Angular-JS 1.3, Node.js, Angular-UI, Jersey,Mocha,Chai,Jasmine,karma,Agile,Websphere,Unix,Eclipse,SQL,MongoDB,git,Webservices, JUnit**.

**Actavis, Parsippany, NJ Apr 2013 to Mar 2015**

**Frontend UI Developer**

**Responsibilities:**

* Working on an **E-commerce** application developed using **NodeJS** for a Scalable web application.
* Working with HTML5, CSS3, **NodeJS**, **AJAX, JSON**, **LESS**.
* Worked extensively in **Agile Development** process used the **JavaScript.**
* Worked on IntelliJto create web pages using HTML, CSS3/CSS and JavaScript.
* Worked on responsive design and developed a single **ISOMORPHIC** responsive website that could be served to **desktop, Tablets** and mobile users
* Maintained states in the stores and dispatched the actions using redux.
* Exposure in Responsive **Web Designing**, Strong experience in **Unit Testing**, Integration Testing.
* Experience in designing visual comps/mockups, images, graphic objects, banner, and presentations by using Adobe tools such as **Adobe Photoshop, Adobe Fireworks,** and **Adobe Illustrator.**
* Experience in **UX** design with a strong background working in **Wireframes** (low fidelity and high fidelity) Prototypes, Mock-ups, Storyboard and User Flows.
* Translate business requirements into wireframes, screen mock-up and prototype.
* Worked with **BA** to develop and iterate design **mock-ups**, user stories and other design doc.
* Handled multiple projects and had a review with whole project at the end of the course.
* Used Yeoman, **Bower** and **NPM** for scaffolding the application.
* Worked with source code version control GIT/**Github**.
* Sped up deployment by creating staging and production workflows using **Grunt**.
* Created automated security test cases using **Cucumber, Junit.**
* Worked closely with the project management and marketing team to completely define specifications to help ensure project acceptance.
* Involved in Understanding functional specifications and developing creative solutions to meet business requirements.
* Involved in **JavaScript** coding for validations, and passing attributes from one screen to another.

**Environment: HTML5, CSS3, JavaScript, AJAX, ANT,MAVEN,NodeJs, Marko,ReactJS, Bootstrap, Jira, JSON, LESS,Firebug, Grunt, Backbone.js, Bower, Cucumber, Chai.**

**Rodan and Fields, San Francisco, CA Nov 2011 to Mar 2013**

**Sr. UI Developer**

**Responsibilities:**

* Involved in Agile Software Development Team using **SCRUM** environment.
* Interact with business analyst to understand the requirements to ensure correct **UI** modules been built to meet business requirements.
* Worked in developing **dynamic robust UI screens** using **CSS, HTML, XHTML, XSLT, JavaScript, Bootstrap, Backbone, Angular** and **JQuery.**
* Work with Agile software lifecycle methodologies. Create design documents when and as required. Perform coding, debugging and testing.
* Development and implementation of web and mobile applications using **HTML 5, CSS, JavaScript**, **XML, AJAX, jQuery** and **JSON.**
* Implemented code according to coding standards and Created **Angular JS Controller** Which Isolate scopes perform operations.
* Developed Tabbed pages using **AJAX** and **Angular JS** for quick view of related content, scores, top stories, and headlines.
* Developed custom directives in **Angular JS** for the **UI screens**.
* Write quality, maintainable code in **HTML, CSS** (LESS and SASS), **JavaScript, jQuery,** and **Ajax**.
* Developed Tabbed pages using **AJAX** with **jQuery** and **JSON** for quick view of related content, providing both functionality and ease of access to the user.
* Worked with the **UX** team to ensuring all web design templates are properly translated for browser rendering using **HTML, SCSS**.
* Implemented the service using **Node.js** for performance, development, maintenance and deployment reasons.
* Used Gulp and **MS** build to compile **Typescript ,Html** and **SCSS** file.
* Worked in creating account statements through **Node.js** and chat module through Node.js web socket.

**Environment: HTML, CSS3, JAVASCRIPT, JQUERY, ANGULAR JS, NODE JS AJAX, JSON, DOM, LESS, BOOTSTRAP, APTANA STUDIO, FIREBUG, MYSQL.**

**LexisNexis (Offshore India) - Dayton, OH Jan 2010 to Aug 2011**

**Front End Web Developer**

**Responsibilities:**

* Implemented **MVVM**, client side **MVC framework Backbone, Single Page Application development.**
* Involved in various phases of **Software Development Life Cycle (SDLC**) of the application like requirement gathering, analysis, design, development, testing and deployment.
* Involved in **Agile Methodology process**, which includes bi-weekly sprint and daily Scrum to discuss the design and work progress
* Worked with clients to develop layout, color scheme for their website and implemented it into a final interface design with the **HTML/CSS** and **JavaScript.**
* Created webpages according to client's guidelines and standards throughout the development and maintenance of the website using **HTML, XHTML, CSS** and **JavaScript.**
* Extensively used **CSS** to change the styles to be used in future web layouts and debugging the errors issues with **CSS**
* Improved user experience introducing **jQuery** validation framework.
* Implemented Angular Service calls using Angular Factory.
* Developed a single page, mobile-first, cross-device/cross-browser web application.
* Design and develop scalable systems on top of **Node.js.**
* Developed **Web API** using NodeJS and hosted on multiple load balanced **API** instances.
* Deploy and test applications targeting different devices and versions that include tablet devices, & smart phones devices.
* Provides technical leadership in research, analysis, design and implementation to support operations and software development needs.
* Work collaboratively with Development and Services teams to fully understand product implementation and context of customer issues
* Deployed the application to **Apache Tomcat server** and tested the front end using **Jasmine**.

**Environment: OBJECT ORIENTED JAVASCRIPT, JQUERY, ANGULAR JS, NODE JS, HTML, CSS, XML/ XHTML, AJAX, JSON, DREAMWEAVER, WINDOWS, FIREBUG, MYSQL, PHP, WORDPRESS. CHROME DEV TOOL, ADOBE PHOTOSHOP.**

**Thomson Reuters, Bangalore, India Jun 2007 to Dec 2009**

**WEB Developer**

**Responsibilities:**

* Involved in **Agile Methodology process,** which includes bi-weekly sprint and daily Scrum to discuss the design and work progress.
* Designed and developed **User Interface Web Forms** using **CSS, jQuery** and **JavaScript.**
* Created various web page layouts using **HTML**, and **CSS.**
* Implemented validations using **JavaScript.**
* Used **JQuery** plugins such as **Date picker, Accordion, Tabs, Slider** and **Dialog.**
* Analysed, Designed and developed the system to meet the requirements of business users.
* Participated in the design review of the application to come up with **UI** and provide best possible recommendations for the application from **UI** standpoint.
* Written **ANT Scripts** for project build in **UNIX** environment.
* Deployed the application on **Apache Tomcat Server**
* Used **SOAPUI** for testing web services and verifying the request and response **XML.**
* Designed and developed a web-based client using Servlets**, JSP, Java Script, HTML** and **XML** using Spring Framework.
* Implemented business framework using spring that leverages classical **Model View Layer (MVC)** architecture.
* Used **Eclipse as Java/J2ee IDE** tool for creating **POJO, JSP.**
* Extensively used complex **SQL queries** (Sub-queries and correlated sub queries).
* Used **Firebug** and **IE Developer** Toolbar for debugging and browser compatibility.
* Writing **PL/SQL** queries to Insert/Update database and worked on Batch /Framework related insert/Update Queries in SQL Developer

**Environment: CORE JAVA, JSP, J2EE, JAVA, WEB SERVICES, HIBERNATE, JAVA/J2EE, ORACLE, PL/SQL, SQL PROFILER, JSP, SERVLETS, HTML, XML, SPRING MVC, HIBERNATE, UNIX.**

* **Bachelor’s in Electronics and Communication Engineering from V S University (2007)**