**VENKAT**  **E:sovenkat1@gmail.com**

**P:408-475-1704**

**PROFESSIONAL SUMMARY:**

* 8 years of extensive work experience in writing web application programs covering front-end/UI using the web technologies like **HTML4/5, DHTML, XHTML, CSS2/3, JAVASCRIPT, JQUERY, JSON, AJAX and Angular.**
* Experience in developing custom**, single-page**, **responsive web application** to replace legacy line-of-business web application.
* Strong expertise in **CSS, HTML5, XHTML , CSS3, Bootstrap, Java script, JQuery, AJAX** and **AngularJS.**
* Excellent understanding of **Responsive Web Design** (RWD) for different devices.
* Good Exposure on server side JavaScript like **NodeJS.**
* Good experience on ReactJS and solving cross browser compatibility issues.
* Quality skills in building clean, aesthetically pleasing and efficient **front-end designs**.
* Strong knowledge in **Document Object Model** (DOM),
* Good understanding of **Software Development Life Cycle**, involved in various phases.
* Experience with **Gulp** for JavaScript file's concatenation and minify to improve performance in loading web pages.
* Experienced with provisioning and maintaining **Cloud environments AWS, Azure** and cloud technologies such as AWS Cloud Formation**.**
* Experience in design, development of web based applications using HTML, DHTML, CSS, JQuery, JSP, Servlets, Adobe Flex, Sencha EXT JS, Angular JS, Bootstrap, Node JS and Require JS.
* Proficient in Web designing & development, **using Adobe illustrator, HTML5, CSS3, JavaScript, XML, Angular JS, JSP, JSON**and **Ajax.**
* Strong exposure to Web client technologies using **XML, XML Schema, XPath, XHTML, DOM, CSS, JavaScript and AJAX.**
* Expertise in debugging and troubleshooting code using **Firebug** and **Developer Tools.**
* Good Understanding in using source control like **GIT.**
* Good experience in working on **Eclipse IDE** with **Force.com** Plug-in for writing business logic in **Apex programming language**.
* Strong leadership abilities and a quick learner to new concepts, Applications while managing and coordinating all phases of project-based effort
* Capable of learning new technologies and adapt to a new environment quickly.
* Work well alone and as part of a team with excellent troubleshooting mechanisms and highly adaptable to different work environments.

**TECHNICAL SKILLSET:**

|  |  |
| --- | --- |
| Web Technologies | HTML 4.0/5, CSS2/CSS3, JavaScript, AJAX, JSON, REST |
| Framework | jQuery, jQueryUI, Bootstrap, Node.JS, AngularJS, ReactJS |
| Version Controls | SVN, Git |
| Tools | Sublime, WebStrom, Visual Studio,Eclipse IDE Plug-in, Fire bug, Developer Tool, Jira |
| Database | Oracle 10g, SQL Server |
| Operating Systems | Windows XP/Vista/7/8. |

**PROFESSIONAL EXPERIENCE:**

**Flextronics-San Jose, CA Sep 16-Present**

**Web Developer**

**Description:**

Migration of platform. Restructuring the web application and modifying the tool to help dealers to add customers. Developing and integrating new pages to the existing application.

**Responsibilities:**

* Followed **Agile** Software Development Methodology in the progress of the project.
* Developed a **single page, mobile-first, cross device/ cross-browser** web application utilizing **AngularJS, JavaScript API.**
* Worked extensively on **AngularJS** in creating Controllers, Making **AJAX** calls using **$http** and **JSON parse**.
* Used **Sass** pre-processor to create reusable style sheets, processed on server-side.
* Used **JIRA** for defect status tracking and **Rally** for creating and managing user stories.
* Extensively used testing tools like **Jasmine** with **karma** for testing **AngularJScontrollers, services, directives** and **filters.**
* Good experience with **AngularJS** directives **ng-app, ng-init, ng-model** for initialization of AngularJS application data.
* Worked on Restful webservices using Node.js and implemented mock services in Node.js with help of modules using Node.js server.
* Used Node package manager(npm) for managing the Node.js modules like Watchify, Babilify, Browserify, Http-Fetch etc. and package.json for managing the application required module dependencies.
* Experience with **Grunt** to perform minification, compilation.
* Used package managers **like node package manager**, **bower** to maintain package dependencies.
* Involved in **VIEW** and **CONTROLLER** section of **MVC** pattern for project which includes **HTML5**, **CSS3**, **JavaScript**, **JQuery** and **AJAX** which were used for UI development.

***Environment****:* Angular.JS, moment.JS, BootStrap, Node.JS, Angular UI, HTML5, CSS3, JQuery, AJAX, Jasmine, Karma, JavaScript, RESTFUL Web services, Grunt, JIRA, GitHub, ReactJS.

**Sun Edison-Belmont,CA Sep 15-Sep 16**

**UI Developer**

**Description:**

**Olympus partner portal** is an application that enables the dealers to help customers obtaining a solar installation. The application is for residential and small commercial businesses.

**Responsibilities:**

* Designed dynamic and browser compatible pages using **HTML, HTML5, CSS, CSS3, jQuery , JavaScript** and **AngularJS.**
* Responsible for creating the screens with table-less designs meeting W3C standards.
* Developed application by using **CSS3** to give gradient effects and to develop various page layouts, multi-level navigation and transitions.
* Built the responsive UI with **AngularJS**, **Bootstrap, Node.JS** and developed the dashboard for displaying charts, graphs, and other analytics-related widgets.
* Developed an **AngularJS** workflow manager leveraging **Angular**-**UI's** state router for flexible configuration and management of multi-step user input flows.
* Used **CSS3** to develop Rich UI Components such as Accordions and Modal Windows using pure **HTML 5** and **CSS3**.
* Planned and programmed a work queue system on a **NodeJS** Server with **RabbitMQ**. It uses **Express** to create a **REST API** allowing users to create jobs and retrieve data from **MongoDB**.
* Integrate the dynamic pages with **Angular** and **Jquery** to make the pages **dynamic**
* Used **Bootstrap, angular.js, node.js** for developing modules on front-end.
* Implemented various Validation Controls for form validation and implemented custom validation controls using Object Oriented JavaScript.
* Developed code to call the web service/APIs to fetch the data and populate on the UI using **JQUERY/AJAX**
* Optimized the page load time for the pages that had heavy traffic and improvised those pages using **CSS**.
* Fixed bugs and provided support services for the application.
* Tested/De-bugged web browser using Developer Tool.

**Environment: HTML5, CSS3, JavaScript, Bootstrap, Node.JS, AngularJS, JQUERY, Angular-UI, AJAX, JSON, Windows7.**

**Client: West Virginia University Aug 2011 – Aug 2015**

**Role: UI Developer**

**Description:**

The LCSEE Department of West Virginia University uses Salesforce.com for Part time and Full Time Instructor/Tutors data management. This project was to improve the existing application so that it supports Student Registration onto certain labs as part of some courses.

**Responsibilities:**

* Developed the frontend with **HTML5**, **CSS3**, **JavaScript**, **JQuery**, **XML**, **JSON**, **Bootstrap**.
* Worked on **DOM** manipulation using **JavaScript**, **jQuery** and **AngularJS**.
* Developed a single page, mobile-first, cross-device/cross browser web application utilizing **AngularJS**, **JavaScriptAPI**
* Developed **HTML** interfaces with an understanding of **UI** design principles and object-oriented program development.
* Developed dashboard using Node Js and Developed the UI screens using **Angular JS, java script**, HTML 5, and **CSS3**.
* Knowledge in dealing with **CSS3**, Box model, Multiple column layout, transformations and animations.
* Experience with **Grunt** to perform minification and **NPM**, **Bower** to maintain package dependencies.
* Developed code to call the web service/APIs to fetch the data and populate on the **UI** using **JQUERY/AJAX.**
* Excellent communication, analytical and interpersonal skills and highly motivated team player with ability to work independently.
* Team player with excellent communication skills.

**Environment: HTML5, CSS3, JavaScript, Bootstrap, Node.JS, AngularJS, JQuery, Angular-UI, Ajax, JSON, Visual Force**.

**Client: SP Software, Hyderabad, India July 2009 – June 2011**

**Role: Java UI Developer**

**Description:** SP Soft is one of the fastest growing IT companies in India having strong strategic alliance with leading global companies and capability to handle orders of any size. Aim of this Project is to provide the basic functional elements that involve registering users, login, and purchase items.

**Responsibilities:**

* Worked in Agile and Scrum development environments.
* Interacted with business system analyst to understand the technical requirements of the project.
* Involved in developing the UI pages using HTML, DHTML, CSS, and JavaScript.
* Involved in developing test plan and procedures.
* Migrating legacy applications to multi-tiered web applications.
* Developed web pages with functionalities like login, register, forget password, Email, Filters using Java Script, jQuery and HTML.
* Used JavaScript to update a portion of a web page thus reducing bandwidth usage and load time in web pages to get user input and requests.
* Coded JavaScript for page functionality and Pop up Screens and used HTML to make drop down menus on web pages and display part of a web page upon user request.
* Involved in writing SQL Queries, Stored Procedures.
* Debugging web pages with firebug and fixing issues.
* Testing browser compatibility and addressing browser compatibility issues.
* Maintaining documents and source code in CVS.

**Environment**: **Eclipse, Firebug, CVS, HTML, CSS, JavaScript, jQuery, SQL, PL/SQL.**