VENKATA SATYA  DASARI

**Professional Summary:**

* Around 10+ years of extensive experience in software development life cycle (SDLC) in developing and designing user experiences of web applications using HTML/HTML5, XHTML, XML, CSS/CSS3, JavaScript, jQuery Meeting W3C standards.
* Experience in Agile methodologies such as Extreme Programming, Waterfall Model and Test-Driven Development.
* Extensive experience in designing professional UI web applications using front-end technologies like HTML5, DHTML, CSS3, JavaScript, XML, DHTML, XHTML, jQuery, AJAX, JSON, Dojo.js,Flash.
* Experience in UX design and is responsible to combine creative and usability viewpoints.
* Experience in designing websites with W3C standards using HTML4/5, CSS2/3 to get best cross-browser user experience for long-term user retention and engagement.
* Experience applying the latest software development approaches including MVC, event - driven applications using AJAX, Object Oriented (OO) JavaScript, JSON and XML.
* Good experience in JavaScript frameworks Angular.js1, 2.0,5.0, Node.js, Backbone.js, Require.js, Ext.js, knockout.js and JQuery especially AJAX driven web applications.
* Experienced in various IDEs like Eclipse, Edit Plus, JSFiddle, WebStorm, Sublimetext, Notepad++, Microsoft Visual Studio and Aptana studio.
* Expert in creating Templates, Web Interfaces, Layouts, and Flow of Future Pages.
* Experience in DOM (Document Object Model) as I used it in interacting with objects in HTML, XHTML and XML documents.
* Expertise in designing and developing User Experiences for Web Applications using Web Authoring tools such as Adobe Dreamweaver CS3, Adobe Illustrator and Adobe Flash.
* High level of expertise in CSS pixel-level layout, Consistency with browsers, Version and Platform Independence.
* Good knowledge and hands on experience with Angular 2.0 and Typescript.
* Node.js used for securing our application.
* Jwt simple used for token based authentication.
* Created Typescript reusable components and services to consume REST API's using Component-based architecture provided by Angular 2 and Good knowledge on using Angular APIs.
* Excellent in building Single Page Application (SPA) using AngularJS framework.
* Cooperated with backend developers coding in Server side based on NodeJS platform.
* Used node.js with express.js.
* Cerated rest API using express.js and mapped the particular urls at client side.
* Designed and implemented RESTful APIs for CRUD operations.
* Experience in Database development and implementation such as MongoDB and MySQL.
* Sound Knowledge and good experience with Object Oriented Concepts, Object Oriented JavaScript, Object Oriented Design and Implementation.
* Expert in designing web applications and web contents utilizing various Search Engine Optimization (SEO) techniques.
* Used JIRA for bug tracking and issue tracking.
* Used SVN, GIT, Bitbucket for version control.
* Expertise in analyzing the DOM Layout, Java Script functions, Cascading Styles across cross-browser using Fire Bug, Developer Tool Bar.
* Skilled at analyzing and solving browser compatibility challenges and possesses ability to maintain consistency and well commented HTML and CSS markup.
* Effective communication, collaboration & team building skills with proficiency in grasping new technical concepts quickly.
* Self-starter always inclined to learn modern technologies and Team Player with very good communication, organizational and interpersonal skills.

**TECHNICAL SKILLS:**

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| --- | --- |
| **Web Technologies** | HTML 4/5, CSS2/3, XML/ XSLT, XHTML,DHTML, Bootstrap, jQuery, JavaScript, AJAX. |
| **JavaScript Libraries** | Ext.js, angular.js 1/ 2.0 / 4.0/5.0, React.js, Node.js, Bootstrap, Ember.js, Material UI, BackBone.js. |
| **IDE & Tools** | Visual Studio Code, Notepad++, Adobe Dreamweaver, Atom, Eclipse, Sublime, |
| **Version Control** | GitHub, SVN, Bitbucket |
| **Package Managers/ Build Tools** | NPM, Maven, Grunt, Gulp, Jenkins |
| **Methodologies** | TDD, Agile/Scrum, Waterfall |
| **Testing Tools** | Junit, Jasmine, Karma, Mocha |
| **Database** | MongoDB, PL/SQL(oracle), MySQL, |
| **Operating System** | Windows 2000/03/XP/7/8/10, LINUX, MAC OS X |

**Professional Experience:**

**Dick’s Sporting Goods Jan’18– Till Date**

**Pittsburgh – PA,**

**Role: Sr. UI Developer**

**Project Description**:

DICK’S Sporting Goods headquartered in Pittsburgh, PA, DICK'S Sporting Goods, Inc. is a leading omni-channel sporting goods retailer offering an extensive assortment of authentic, high-quality sports equipment, apparel, footwear and accessories. the Company operated 729 DICK'S Sporting Goods locations across the United States, serving and inspiring athletes and outdoor enthusiasts to achieve their personal best through a blend of dedicated associates, in-store services and unique specialty shop-in-shops dedicated to Team Sports, Athletic Apparel, Golf, Lodge/Outdoor, Fitness and Footwear.

**Responsibilities:**

* Followed agile scrum methodology, interacted with the client, provide/take feedback on the features,suggest/implement optimal solutions and tailored application to customer needs.
* Interactions with business and Functional QA team for obtaining requirements.
* Interactions with third party vendors and implementing those features in the apps.
* Responsible for design and development of the web pages from mock- ups.
* Developed Functional Requirement Document based on user’s requirement.
* Developed reusable components using React js.
* redesigning site with everything from contact page to landing page all using ReactJS.
* Used ReactJS to build the UI components, developed filters to display different dimension of data and font size modifiers.
* Designed dynamic and multi-browser compatible pages using HTML, CSS,Bootstrap.
* Worked on Node.js creating Taxonomy API to retrieve data from different non-proodenvironments.
* Implemented Log4J in Node js application for logging .
* Used Node.JS application in Express.JS framework to create URL shortening service.
* Created Node.JS backend for creating RESTful Web Services using the Express Framework.
* Extensively used Angular and JavaScript to provide UI functionality.
* Implemented various screens for the front end using React.js and used various predefined components from NPM (Node Package Manager) and redux library.
* Responsible for React UI and architecture. Building components library, including Tree, Slide-View, and Table Grid.

**Environment:**HTML5, CSS3, Angular 5.0, React JS, Material UI,Node.js, Bootstrap, AJAX, karma, Selenium,JUnit, JIRA, JSP, SASS, moment, Sublime Text 3,IBM RAD, JavaScript, JSON, SVN, Restful web-services.

**AT&T Dec’16– Dec’17**

**Middletown – NJ,**

**Role: Sr. UI Developer**

**Project Description**:

AT&T is embarking on a journey to build an open source platform to create personalized videos for its customers. Personalized videos are becoming an integral part of AT&T business which would help AT&T to improve customer experience which will result in reduced customer complaints and interactions. Currently personalized videos for AT&T Customers are created by anothervendor Sunday Sky. For each order, order confirmation video is created dynamically and sent to AT&T customers. AT&T Engage platform will replace the existing solution by providing personalized video with additional capabilities.

**Responsibilities:**

* Followed agile methodology, interacted with the client, provide/take feedback on the features,suggest/implement optimal solutions and tailored application to customer needs.
* Interactions with business and Functional QA team for obtaining requirements.
* Interactions with third party vendors and implementing those features in the apps
* implementing the Angular 2.0 in creating animations, custom pipes and services.
* Responsible for creating the screens with table-less designs meeting W3C standard.
* Responsible for design and development of the web pages from mock- ups.
* Designed dynamic and multi-browser compatible pages using HTML, CSS,Bootstrap.
* Used Node.JS application in Express.JS framework to create URL shortening service.
* Created Node.JS backend for creating RESTful Web Services using the Express Framework.
* Developed Functional Requirement Document based on user’s requirement.
* Extensively used Angular and JavaScript to provide UI functionality.
* Implemented various screens for the front end using React.js and used various predefined components from NPM (Node Package Manager) and redux library.
* Responsible for React UI and architecture. Building components library, including Tree, Slide-View, and Table Grid.
* Worked on node.js to interacting with mongodb.
* Developed REST API based on client requirements.
* Used express.js for creting rest API.
* Used jwt simple module for token based authentication.
* Used json objects for crud operations.
* Created server using node.js and assiend port numbers.
* Used the Material UI for designing the front end using angular and React.
* Extensively used the Material UI re-usable components.
* Used angular 2.0, TypeScript for building reusable UI components in Client side.
* Done testing for cross browser functionalities to confirm the application consistency across various browsers.
* Involved in developing various generic JavaScript functions used for validations.
* Used Video.JS framework for HTML5 video player.
* Built responsive admin portal using Bootstrap.
* Updated and maintained the internal code base (tested code before deploying to live site) using GitHub.
* Used MongoDB for the CRUD operations.
* Database for storing the transactions on all the services for asynchronous writes and fetches.

**Environment:**HTML5, CSS3, Angular 2.0, React JS, Material UI,Node.js, Bootstrap, AJAX, karma, JUnit, JIRA, JSP, SASS, moment, Sublime Text 2, JavaScript, JSON, SVN, Restful web-services.

**Credit-Suisse June’14– Nov’16**

**NYC – NY,**

**Role: Sr. UI Developer**

**Project Description**:

Gamut is Credit Suisse’s central alert generation web-based application project. The project generates alerts for internal users of Credit Suisse, which involved traders, client representatives, supervisors, compliance and Fraud members. The sole purpose of this project is to make everyone in the Credit Suisse to be held accountable for any financial irregularity which gets reported. The typical high volumes alerts include Out of Hours Trades, Potential Bi-Lateral Chat violation, multilateral chat violation, Excess Book Margin trades etc. This project is a part of implementation of Basel-III norms to regulate financial transaction within the big financial firm.

**Responsibilities:**

* Involved in Analysis, Design, Development, UAT and Production phases of the application.
* Worked in Agile - Scrum methodologies.
* Participated in JAD sessions gathering along with the Business Analysts.
* Handled the requirements, code and test walkthroughs.
* Documented use cases, functional requirements based on the A&D using RUP and UML.
* Implemented UI using Angular JS, Java Script, JQuery, HTML5, CSS3 & BOOTSTRAP.
* Developed the presentation layer using JSP’s, CSS, AJAX and Java Script.
* Developed XSLT files for transforming the XML response from the web service into HTML as per the business requirements
* Used DOM Parser to parse the XML response from webservices.
* Used Business Delegate, Singleton, Front Controller, Factory and DAO design patterns.
* Used session beans to expose the application for the use by the third-party users.
* Worked on Gulp and NPM JavaScript tools.
* Implemented logger for debugging using Log4j
* Developed few stored procedures, triggers and sequences.
* Involved in performance tuning of application and environment for optimized performance during month end load using JProbe.
* Used GitHub for version management & Maven for building the application.
* Extensively used Fusion Charts for reporting the data.
* Involved in building and maintaining cloud-based infrastructure on AWS.
* Served as POC for on call support in the production team on a rotation basis.

**Environment:** AGILE Methodology, SCRUM, Java, AWS, JSP, CSS3, HTML5, XML, XSLT, Bootstrap, Maven, Log4J, JavaScript, Angular JS, Ajax, NPM, JUnit, Oracle 11G, WebLogic 9.1, GitHub.

**T-MobileJuly’12-May’14**

**Bellevue – WA.**

**Role: Sr. UI Developer**

**Project Description**: T-Mobile Universe 2.0/ Rebellion has three channels Retail, Care and Web. Retail Application is in store system, Care Application is used by Customer Care Representatives and Web Application is direct customer interactive system. All three systems interact with Façade API and have almost similar set of flows. Enterprise architecture has all three layers Façade, Core and Ericsson (backed system).

**Responsibilities:**

* Developed user Interfaces for Trade Management module using **JavaScript, Ajax, CSS, HTML5, Angular JS and Bootstrap**
* Worked on **Responsive web pages (RWD)** using **Bootstrap** to allow the same application to be optimized for both mobile and desktop resolutions.
* Used **JQuery and JSF** validation framework for front end validations.
* Worked with **GWT**, built custom components for client browser to communicate with server.
* Designed and developed a **RESTful** Style Web Services layer to interface **Oracle** system, and an AJAX front end.
* Designed **REST API**s that allow sophisticated, effective and low-cost application integration.
* Developed **XSLT** files for transforming the XML response from the web service into HTML.
* Used **DOM Parser** to parse the XML response from webservices.
* Expertise in Core Java with strong understanding and working knowledge of Object Oriented Concepts like Collections, Multi-Threading, Concurrency framework, Custom data cache.
* Extensively worked with the retrieval of data using LinkedHashSet and manipulation of data from the Oracle database by writing queries using SQL and Stored Procedures.
* Deployed using WebLogic Application Server.
* Used Spring JDBC template to perform the database operations.
* Involved in root cause analysis and bug fixing activities.
* Used **log4j** for debugging and **Junit** for testing.
* Used **TDD** for code quality enhancements to provide reliable working software.
* Used GitHub for version management.
* Developed the project using **Maven** project management tool.

**Environment:** HTML5, CSS3,JavaScript, JQuery, JSON, AJAX, BOOTSTRAP,Java, Spring 3.0, GWT, REST, Oracle 10g, JUnit, Maven, Log4j, GitHub.

**Wipro Sep’07- Jun’12**

**INDIA,**

**Role: Jr. UI Developer**

**Responsibilities:**

* Responsible for design and development of web pages using HTML, CSS and XML.
* Developed UI using HTML, CSS, JavaScript validations and XML.
* Coordinated with BA group for better understanding of functional requirements analyzed and designed the business requirements to documented and implemented.
* Implemented applications in JavaScript and MySQL.
* Developed portals for implementing health care benefits of the employees.
* Created various web page layouts using HTML and CSS.
* Designed, developed and updated User Interface Web Forms using CSS and JavaScript.
* Validated input values to make sure that they will be accepted before they are submitted to the server.
* Responsible for developing, editing, publishing and managing content on the external Web pages and internal layouts.
* Used Cascading Style Sheet (CSS) in web pages to separate presentation from structure.
* Defined text alignment, size, borders and many other typographic characteristics.
* Fixed bugs and provided support services for the application.
* Tested/De-bugged web browser using Firebug.

**Environment:** HTML, CSS, JavaScript, XML, XHTML, Windows XP, Eclipse and MS Office.