**Arun ede**

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**Professional Summary:**

* **7+** Years of IT experience as a **Java UI Consultant** in analysis, design, development and testing of web applications on **HTML XHTML, DHTML and CSS, JavaScript, XML, AJAX, DOM Scripting, JQuery and EXT.js.**
* Proficient in developing and designing the phases of Software development Life Cycle.
* Extensive experiences in UI Development, Web UI analysis, Web design, coding, testing, implementation and Support working with various projects.
* Expertise in working with web development technologies such as **HTML, CSS**, **JavaScript, Bootstrap and JQUERY.**
* Strong knowledge in developing and designing web 3.0 application according to Information architecture and Usability standards using **OO JavaScript** framework, **Ajax**, **JQuery, JSP, PHP, XML, CSS** and MVC framework.
* Excellent experience in creating **Dynamic Wireframes, HTML Wireframes, Dynamic Screenshots and Sitemaps**.
* Expertise in working with the **JavaScript, prototype JS** and various **MVC JavaScript frameworks Angular.js, Require.js, backbone.js and node.js.**
* Expert in designing web applications and web contents utilizing various **Search Engine Optimization (SEO)** techniques.
* Solid experience with **Responsive Web Design (RWD).**
* Experience in designing **UI patterns and UI applications** with the help of Adobe products like **Adobe Dreamweaver CS3, Adobe Photoshop CS3/CS4, Adobe Fireworks CS3 and Adobe Illustrator CS3.**
* Extensive experience as web developer with a strong background working on open source technologies, including **JSP, PHP, HTML, CSS, MySQL,** **JavaScript, Flash, Photo shop.**
* Experience on working with **CSS Background, CSS Layouts, CSS positioning, CSS text, CSS border, CSS margin, CSS padding, CSS table, Pseudo classes, Pseudo elements and CSS behaviors in CSS.**
* Experienced in using Subversion (SVN), Concurrent Versions System (CVS) to maintain current and historical versions of files such as source code, web pages, and documentation.
* Expertise in **UML** which includes creating **Use-Case diagrams, Class diagrams, Interaction diagrams (Sequence diagrams, Activity diagrams)** using Designer tools like **MS Visio 2003/2007**, **Rational Rose.**
* Experienced in using **Design patterns** like MVC, Session Facade, Business Delegate, Singleton, Service Locator, and Value Objects.
* Expertise in using application servers such as **WebLogic, WebSphere, Jboss** and **Apache Tomcat.**
* Good Understanding of relational database concepts and experience in Query construction using **SQL.** Experienced in Databases like **Oracle 11g/10g/9i and SQL Server** and writing **SQL Queries**, **Stored Procedures**.
* Experienced in Defining and creating various functional documents for the systems to be developed like Functional requirement document, use cases, design document.
* Willingness and Ability to learn and implement New Technologies wherever necessary.
* Excellent analytical, logical and programming skills, Self Motivated, Self-Starter, and Team Player can work with minimal supervision with effective Communication skills and Organizational skills combined with attention and Time management skills.

**TECHNICAL SKILLS:**

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| **Web Design Technologies** | HTML5, CSS3, DOM, DHTML, XHTML, Adobe Suite (Photoshop, Dreamweaver, Flash), JavaScript, AJAX, JQuery, JSON, DOM, Bootstrap, DOJO, Responsive Web Design |
| **IDE's and Tools** | Eclipse IDE, Dreamweaver, Firebug, Developer Tools, EditPlus, JSfiddle, Webstrom, Tatastrom, Sublimetext |
| **Languages** | C, C++, JAVA |
| **App Technologies** | Web 3.0 Framework, XML |
| **JavaScript Libraries** | Ext.js (4.0), Angular.js, backbone.js, Require.js, Node.js, JQuery UI. |
| **Framework** | Ajax, OO JavaScript, JQuery, MVC, J2EE |
| **Other Tools** | SQL, SQL PLUS, WAMP, WinRunner, Quick Test Professional, Quality Center and Watir. |
| **Version Mgmt.** | VSS, CVS / RCS, Subversion |
| **Database** | Oracle, MySQL and SQL Server |
| **Operating System** | Windows, Linux and Unix |

**Professional Experience:**

**Client: PepsiCo, Plano, TX. Dec 13 – Till Date**

**Role: Front End UX/UI Developer**

**Responsibilities:**

* Involved in Requirement gathering phase in order to gather the requirements from the business users and dealing with UX team to continuously accommodate changing user requirements. Expertise in client side designing and validations using **HTML5**, **DOJO,** **CSS3**, **JavaScript** and **JQuery.**
* Participated in **Agile Process**/SCRUM Meetings.
* Developed detailed **mockups**, **prototypes** and **wireframes** to illustrate interface and design concepts of the website using **Microsoft Visio**.
* Involved in designing and implementing **Web3.0 Rich UI** for the Self-service Application using **JQuery Ajax framework** and **Widget based JavaScript** programmed model.
* Involved in the creation of interface to manage user menu and Bulk update of Attributes using **Angular.js**, **Node.js**, **EXT.js** and **JQuery UI**.
* Worked on the modernization of a legacy and outsourced UI. Technologies used were **Angular.js**, **Node.js**, and **JQuery UI.**
* Used **Bootstrap** library to quickly build project UI’s and used **Angular.js** framework to associate HTML elements to models.
* Worked on prototypes for **Responsive Web design**.
* Utilized **Adobe Fireworks**, **Adobe Photoshop**, **Adobe Dreamweaver** and **Illustrator** for the front-end development such as web pages, graphics and multimedia's.
* Designated UI architecture for the internal web application and worked with designers to constructs conceptual **Wireframes** and **Mockups**.
* Worked upon the dashboard for the project which contained a variety of charts and drag gable components using **JQUERY UI** Library.
* Used **AJAX** for implementing part of the functionality for Customer Registration, View Customer information modules.
* Used **Dreamweaver, Photoshop, Flex** for implementing application and designing graphics and images.
* Used **Dojo Components** and integrating back-end applications with **AJAX** driven web 2.0 front-end using OO **JavaScript** framework.
* Development of the interactive UI's for the front end users using the front end technologies like **HTML**, **CSS**, **JavaScript** and **JQuery**.
* Designed dynamic client-side **JavaScript**, codes to build web forms and simulate process for web application, page navigation and form validation.
* Implemented **CSS3** and **JavaScript** based navigation system visually identical to previous table-based system to improve ease of maintenance and organic search engine placement.
* Successfully handled **JSON/XML** data and carried out **JSON/XML** parsing for form submissions and **DOM manipulation.**
* Written **Ajax driven JSON** consuming JavaScript functions to save User selections such as **radio button, drop-down menu selections into a cookie.**
* Developed web based applications using **Google Web Toolkit (GWT).**
* Used **CSS Blueprint** to create grids and adopt cross browser interactive features and to make the web pages more.
* Implemented **XML** parsing code for different application.
* Created pages in **Mockups** and validated the HTML code with W3C Validator.  Involved in fixing Front-End issues with the layouts.
* Designed and development of Web pages using **PHP, HTML, CSS** including **Ajax** controls and **XML**
* Maintained and manipulated databases for **XML** parsing for applications in **MySQL**.
* Designed **DOM** based interactive to reprogram selected links and adopted WCAG 3.0 standards for **HTML** and **XHTML** and **W3C** standards for **CSS** as well.
* Created and modified new and existing pages, applied new styles on the pages with the help of **Dojo** and **JavaScript**.
* Worked with the team of architects and back-end Developers to gather requirements and enhance the application functionality and add new features.

**Environment:** HTML5, CSS3, JavaScript, JQuery, AJAX, Responsive Web Design, Angular.js, Ext.js, Node.js, JQuery UI,JSON, DOM, DOJO, XML, XHTML, AWS, GWT, PHP**,** Dreamweaver, Photoshop,Flex, Web 3.0, W3C, agile and Windows.

**Client: KloudData Inc. Fremont, CA. Jan 13 – Nov 13**

**Role: Front End/UI Developer**

**Responsibilities:**

* Involved in Software Development Life Cycle phases like requirements gathering, Analysis, Design, Development and Testing.
* Involved in web designing using **HTML 5, XHTML, CSS 3, JavaScript** and extensively used Table less Design in **CSS** for positioning.
* Designed and Developed **Java Script frame work** which is **wrapper on top of JQUERY frame work** and AJAX based UI frame work for UI Configuration widgets.
* Creating interactive prototypes using **HTML5**, **CSS3,** **JavaScript** front end code from a combination of wireframes, visual designs and design standards.
* Enhanced user experience by designing new web features using **MVC Framework** like **Angular.js,** **Backbone.js and Require.js**.
* Experience with various MVC Java frameworks like **Angular.js, D3.js**, etc.
* Used **Ext.js** for building rich internet applications **backbone.js & Require.js** to optimize in-browser use and to load the module and to improve the Speed.
* Involved in Using **Backbone.js** created Models by extending backbone model base class, to get an attribute used get () to get data out of our model, to set an attribute used set () and send a **JSON** Object and to Synchronize the client-side we have with the server used save ().
* Involved in several web application development projects that required **Responsive Web Design.**
* Used advanced level of **HTML5**, JavaScript, **CSS3** and pure **CSS** layouts (table less layout).
* Implemented responsive web design and maintaining larger style sheets using **bootstrap** and **LESS**
* Produced content pages with **CSS3 layout** and **style markup presentations** and also used **JavaScript** methods and properties.
* Used **JQuery** to make the frontend components interact with the JavaScript functions to add dynamism to the web pages at the client side.
* Debugged the application using **Firebug** to traverse the documents and manipulated the Nodes using **DOM and DOM Functions using Firefox** and **IE Developer Tool bar** for **IE.**
* Used **Ajax** for asynchronously exchanging small amount of data with the server behind the scenes and updating the **JSP** page.
* DesignedLogos and Templates using **HTML, DHTML, CSS, Adobe Photoshop and Dreamweaver.**
* Used **JQuery** to select and manipulate **HTML** elements and also **CSS** manipulation.
* Used **JQuery** mainly for adding several functionalities to the application (calendar, tooltips, popover, hiding elements validation, making Ajax calls, etc.)
* Developed the application on **GWT** (for creating Widgets, Panel, Event Listeners and other UI Components)and deployed the application on **WebSphere Server.**
* Used **AJAX** for implementing part of the functionality for Customer Registration, View Customer information modules.
* Used **SOAP**, **JAXB**, **JAXP, XML/XSLT** and **WSDL** for developing Web Services.
* Responsible for checking cross browser compatibility and hence worked on different browsers like **Safari, Internet Explorer, Mozilla Firefox** and **Google Chrome.**
* Focused on Test Driven Development thereby creating detailed Junit tests for every single piece of functionality before actually writing the functionality.
* Involved in using CVS for project management and version management.
* Developed Functional Requirement Document based on users’ requirement.

**Environment:** HTML5, CSS3, Bootstrap, LESS, JQuery, JavaScript, AJAX, JQuery UI, Responsive web Design, Angular.js, backbone.js, Require.js, Ext.js, D3.js, GWT, Firebug, Firepath, Photoshop, Dreamweaver, Flash, JSON, DOM, SOAP and Windows.

**Client: Addteq Inc, Princeton, NJ. Oct 11 – Dec 12**

**Role: UI Developer**

**Responsibilities:**

* Involved in the **Software Development Life Cycle** phases like Requirement Analysis, Implementation and estimating the time-lines for the project.
* Responsible for transforming design mock-ups to W3C standards compliant **HTML** pages using **XHTML**, **CSS**, **JavaScript**, and **JQuery**, **XML** and **XSLT**.
* Involved in developing the UI pages using **HTML, DHTML, CSS, JavaScript, JSON, JQuery and Ajax.**
* Developed presentation-tier **JSP** pages in **HTML**, Implemented **JQuery Data Grid control**, Validation control and other Widget controls.
* Developed Web forms/user interfaces using **Struts MVC**, **JQuery and JSP**.
* Used **Ajax Controls, Web forms, JavaScript and HTML** for Commission, Payment and Inventory reports.
* Worked on **AJAX** controls like **Update Panel** to manage the post back of the web page to server, **AJAX Script Manager** and **Script Manager Proxy** controls to register **JavaScript** and web service files.
* Used **JavaScript** accordingly for validation purpose, browser detection and controls.
* Developed various AJAX controls and widgets to build a rich **User** **Interface** for the application.
* Created Windows services to create automation processing of **XML.**
* Used **Cascading Style Sheets (CSS)** to maintain design consistency across all **web forms.**
* Involved in developing jQuery and **AJAX** wrapper classes for fast retrieval of data and for animations.
* Created Model objects using **Entity Data Model** with Entity framework using Hibernate.
* Worked with XPath, XML Node, XML Data documents to synchronize with dataset.

**Environment:** JavaScript, CSS, HTML, JQuery, XML, XPath, AJAX, MVC, Junit, Oracle, Windows.

**Client: Progressive Insurance, OH. Nov 10 – Sep 11**

**Role: UI Developer**

**Responsibilities:**

* Analyzed business requirements, participated in technical design, development and testing of various modules assigned.
* Worked on Design, UI, wire-framing, HTML, CSS, JQuery, JSP, accessibility, and optimization.
* Translated designs and style guides into functional user interfaces, ensuring cross browser compatibility, performance and robustness.
* Worked with Photoshop, HTML, and CSS for website design, JavaScript for scripting, and used JDBC to connect SQL Server for server-side programming on IIS Server.
* Responsible to manipulate **HTML, CSS** in **jQuery** as well as making the pages dynamic using **AJAX**, **JSON** and **XML**.
* Developed functional WebPages from PSD mockups.
* Worked with full UI control of **HTML/CSS,** maintaining code and cleanliness.
* Created some prototype to implement some of the latest features of **HTML and CSS.**
* Used **JQuery** core library functions for the logical implementation part at client side for all the application.
* Used **Ajax** for populating the list/drop down box with data.
* Involved in website design layout & provided monthly updates on key metrics.
* Drove strategic direction of web applications & Developed detailed work plans for website.
* Monitored and analyzed Web site activity, traffic and key metrics and SEO techniques.
* Involved and worked on various marketing projects like Social Media, Ad-words, Custom Search, and Google analytics etc.

**Environment:** Java, XML, CSS, HTML, JavaScript, UML, Eclipse IDE, WebLogic, Junit, Oracle, Windows.

**Company: Orion Software Services, India. May 08 – Oct 10**

**Role: UI Developer**

**Responsibilities:**

* Responsible for the overall layout design, color scheme of the web site using XHTML and CSS. Created detailed wire frames & process flows.
* Interacted with the system analyst to understand the business requirement before translating into nonfunctional HTML pages.
* Implemented user interface guidelines and standards throughout the development and maintenance of the website using DHTML, HTML, CSS, JavaScript and JQuery.
* Designed, created and implemented custom Interwoven Team Site modifications to fully automate such activities as publishing, deploying, and updating online content (HTML, JavaScript).
* Responsible for design and development of the Customer Relations Module.
* Wrote various methods to manipulate HTML, CSS in Jquery as well as making the pages dynamic using AJAX, JSON and XML.
* Implemented various **JavaScript/JQuery UI** effects on the pages.
* Used Bugzilla as the bug tracking system to track and maintain the history of bugs/issues on everyday basis
* Developed ASPX pages that are cross browser compatible across the browser like Internet Explorer versions 7 through 9 (Win XP, 2K3 and Win 7 OS), Mozilla Firefox, Safari (Win and Lion OS X).
* Involved in daily SCRUM meetings to keep track of the ongoing project status and issues.

**Environment**: HTML, CSS, Java Script, Jquery, AJAX, Usability Testing, Agile methodology, Eclipse, MYSQL, Windows XP.

**Company: Praxire Solutions – India. Dec 07 – Apr 08**

**Role: Web Developer**

**Responsibilities:**

* Developed the User Interactive web pages in a professional manner with using web technologies like HTML, XHTML, CSS and JavaScript as per company’s standards.
* Responsible for maintaining current websites that included updating the web pages, uploading new content/changes etc.
* Developed client side validation code using JavaScript and **JQuery.**
* Created pages in Site Core and validated the HTML code with **W3C** Validator
* Involved in fixing Front-End issues with the div base layouts.
* Designed and developed Web pages using **PHP**, **HTML, CSS** including **Ajax** controls and **XML.**
* Played a vital role in defining, implementing and enforcing quality practices in the team organization to ensure internal controls, quality and compliance policies and standards.
* Involved in designing and developing the GUI for the user interface with various controls.
* Worked with View State to maintain data between the pages of the application.
* Developed applications that execute the same on various browsers like Internet Explorer, Mozilla Firefox, Google Chrome, and Opera using various debugging tools like Firebug/IE Developer Tools.

**Environment**: HTML, CSS, Java Script, JQuery, AJAX, Usability Testing, Agile methodology, Eclipse and Windows XP.