**Arun Kumar Reddy Nakka**

**Node and UI lead Developer**

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SUMMARY:

* 9.10 years of experience in developing the front end/web applications using HTML/HTML5, CSS/CSS3, JavaScript, JSF, AJAX, JQuery, JSON, Bootstrap, and Angular JS, React JS, Ext JS, Node JS.
* Experience working on scalable environment using Agile/SCRUM, Test driven development (TDD) methodologies.
* Strong in developing Responsive Web Design to target Tablets, Mobiles and desktops.
* Expertise in developing front-end of the applications using JavaScript 1.8.5, CSS 2.1, XML 1.1, HTML 5.1, Flex 3.0 and Angular JS 1.2.2
* Extensive experience in creating style guides, best practices and setting UI standards for enterprise/consumer applications using Bootstrap.
* Extensively used the backbone.js, Angular js frame works, JSON and JavaScript frameworks jQuery.
* Experience with UX wireframing and Photoshop.
* Experience with Responsive Web Design, JSON, AJAX, AngularJS, BackboneJS, Twitter Bootstrap, Branding and Drupal.
* Enhanced user experience by designing new web features using MVC Framework like Backbone.js, Require.js
* Experience with Responsive Design websites and custom graphics using HTML5, CSS3, Sass, PHP, JQuery and JavaScript.
* Strong experience with jQuery, jQuery plugins (Validator, Drag and Drop, AutoComplete), AJAX, Dynamic HTML (DHTML) and JSON.
* Experience in Web Site Design using HTML, CSS, mySQL, PHP, Node JS, MongoDB, Express frameworks.
* Experience with Web Coding Standards and followed coding standards.
* Responsible for checking cross browser compatibility and hence worked on different browsers like Mozilla Firefox, Google chrome, Safari and Internet Explorer.

**Education : Bachelor in Science - Osmania University**

Technical Skills:

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| --- | --- |
| Web Technologies: | HTML 4.0/5, XHTML, CSS2/CSS3, Angular JS, JAVASCRIPT, JSP, JSF, DOJO, JQuery, JSON, AJAX and XML |
| Framework: | JQuery, Bootstrap, Angular js, React JS, Node.JS |
| IDE & Tools: | Visual Studio, Notepad++, Sublime Text 3, NetBeans IDE 7.4,RAD 9.0. |
| Application Server: | Apache Tomcat 5.5/6.0, WebLogic Application Server |
| Languages: | MongoDB, Node JS |
| Operating Systems: | Windows 2000/XP/Vista/7/8, Linux RHEL6/CentOS, Unix, Mac OS X |

**Professional Experience**:

**Company : Cognizant Technology Solutions**

**Client: Verizon ,USA**

**Duration : September 2016 – Till date**

**Role: Team lead developer**

Responsibilities:

**As an application architect, my roles and responsibilities in this project are as follows :**

* Responsible for the Solution and technical design of entire platform and integration with various other systems
* End-to-end accountability of technical solutions of project
* Complete owner to translate requirements and analysis into Data Model
* Make all critical design decisions and provide directions to technical leads
* Review all technical decisions/designs and provide constructive feedback
* Present solutions to all stakeholders of customer
* Responsible for ensuring Strategy and Architecture is adhered when building solutions and designs
* Involve in Strategic design decision and implement in technical solutions
* Mentoring other team members, reviewing their deliverables and an overall responsibility for the quality and timeliness of the team's deliverables
* Ownership of the detailed technical design for projects and initiatives
* Responsible for the project detailed design alignment with broader enterprise architectural practice, and conforms to stated support arrangements
* Governance of J2EE development practices, process, procedures and ensuring best practice is followed
* Understanding the work flow of existing enterprise components
* Identify reusable framework components
* Periodic review of project plan to address impact of requirement changes on schedule & budget. Regular project progress tracking against approved plan.
* Worked with other technical teams within Cognizant to bring-in additional technical expertise to the project as needed.
* Provided functional and technical guidance & participated in Technical specs
* Arranged for onshore/customer review and sign-off on project deliverables.
* Project tracking and periodic status reporting to senior management.
* Tracked project effort on a monthly basis. Generated and submitted invoices.
* Conducted weekly team meetings to discuss project updates, issues/concerns of the team members along with knowledge sharing.

**Company : Cognizant Technology Solutions**

**Client: O2 ,UK**

**Duration : August 2015 – September 2016**

**Role: Team lead developer**

Responsibilities:

* Done the design, development and testing phases of Software Development using AGILE methodology and Test Driven Development (TDD)
* Involvement in all stages of Software development life cycle including Analysis, development, Implementation, testing and support.
* Designed and developed the application to be responsive for desktop, mobile and tablets using Twitter Bootstrap (HTML5, CSS, and JavaScript).
* Extensive usage of BOOTSTRAP and SASS CSS for Responsive design.
* Developed single page web application using JavaScript framework Angular JS.
* Bootstrap used along with Angular JS in creating the Application.
* Defined new validations through Angular.js for the form field validation implemented through HTML5.
* Developed UI using JavaScript, HTML, backbone.js, CSS, JavaScript validations and XML.
* Works on MV\* Frameworks like Bootstrap, Angular.js, Node.js.
* Applied JQUERY core library functions for the logical implementation of all the applications at the client side

**Company : Cognizant Technology Solutions**

**Client: VMware ,India**

**Duration : August 2014 – September 2015**

**Role: Senior UI developer**

Responsibilities:

* Developed Web Interface using JSP, Java Script, HTML, JSFs, DOJO and CSS.
* Developed different GUI screens using JSP and user validations using JavaScript.
* Effectively implemented AJAX in developing dynamic web pages
* Developed Action controller, Action Forms, Tiles Structure, Validation Structure (for data validation), JSP pages, Form Beans, AJAX code, JavaScript and worked on integration.
* Made enhancements to existing CSS and DIV tags, made upgrades using Twitter otstrap model.
* Created a CSS framework for using a 12 column grid preferred by the designers as well as implementing parts of CSS to cut down on repetitive code.
* Implemented JavaScript module patterns using asynchronous script loading.
* Successfully performed the RESTful APIs Integration using XML and JSON.
* Modified widgets and plugins to stream live data from the social networking sites.
* Conducted full functional tests, link tests and the browser compatibility tests for the websites.
* Implemented the SEO Techniques to improve the search results on the web.
* Developing enterprise applications using Struts Frameworks.
* Deployed the Developed web components on Apache Tomcat Web-Server.
* Created various UI components for different web pages using HTML, Angular JS.
* Involved in writing application level code to interact with APIs, Web Services using AJAX, JSON.
* Worked with Cross-Browser Compatible issues
* Extensively used AJAX and JSP for UI and server side programming.
* Wrote application level code to perform client side validation using jQuery and JavaScript.
* Mobile responsive site built with Bootstrap and jQuery.

**Company : Cognizant Technology Solutions**

**Client: British Airways ,UK**

**Duration : August 2013-August 2014**

**Role: Lead UI developer**

Responsibilities:

* Involved in discussions with the System Analysts to identify the technical requirements.
* Developed Page layouts, Navigations and presented designs and concepts to the clients and the management to review.
* Developed web presentation layer using HTML and CSS according to internal standards and guidelines.
* Development the whole application module using technologies such as JavaScript, jQuery and more.
* Wrote a combination of jQuery plugins, as well as completely custom JavaScript to build a bleeding-edge, AJAX-driven user interface.
* Created user-friendly GUI interface and Web pages using web development technologies like HTML, DHTML, CSS and JSP.
* Exposure to Web 2.0 functionality using JavaScript, JQuery, AJAX, JSON
* Designed and developed the application using Agile methodology and followed Scrum.
* Experience using jQuery and Bootstrap plugins for the webpage.
* Worked on website from start to finish to give it a new look using HTML5/CSS/Angular JS
* Involved in writing application level code to interact with APIs, Web Services using, AJAX, JSON and XML.
* Designed and developed intranet web applications using JSP, JavaScript and CSS.
* Responsible for the design of web applications right from the conceptualization stage to its implementation and maintenance.
* Worked with back-end developers to enhance the functionality of web applications asynchronously (AJAX) using REST services.
* Responsible for checking cross browser compatibility and hence worked on different browsers like safari, Internet explorer, Firefox and Google chrome.
* Designed the table less web applications using CSS and with the help of and tags as per W3C standards.
* Worked with teams where requirements are constantly being implemented, tested and improved.
* Worked closely with SQA team in fixing the reported bugs/defects and checking cross platform compatibility.

**Company : Cognizant Technology Solutions**

**Client: O2 , UK**

**Duration : Sept 2011 –Aug 2013**

**Role: UI developer**

Responsibilities:

* Involved in all the phases of SDLC including Requirements Gathering, Design & Analysis of the Customer Specifications, Development and Customization of the Application.
* Created UML diagrams (use case, class, sequence & collaboration diagram) based on the business requirements using IBM Rational Software Modeler.
* Using OOAD Technology classes are designed in UML with the help of Rational Rose tool.
* Extensive experience in Web Application Development, Interface Web Design, Designing/Developing Interfaces for multiple browsers (Firefox, Internet Explorer, Opera etc.) Information Architecture, Planning and Implementing Internet/Intranet project, Graphic Design, working with the Yahoo User Interface (YUI) Library.
* Executed design comps into XHTML, complying with site coding standards and industry best practices.
* Created custom JQuery plug-in for custom functionality of the site.
* Enhanced UI by designing new web features using MVC Framework backbone.
* Report to the VP, Technology. Interact with CEO, CTO, SVPs, VPs, Project Managers, Business Analysts, Front-end Developers, Back-end Developers, Information Architects, QA, and Designers on weekly basis.
* UX & Design point of contact with outside agencies to supplement staffed resources when projects require more human resources.
* Used ANT to compile and generate EAR, WAR, and JAR files.
* Have exposure to UI development methodology and procedures.
* Created custom Exception classes to display appropriate error messages to business users.
* Used Junit to perform white box testing of application. Created test conditions/test data.
* Used Log4j for logging Errors and publishing logging information to various preferred destinations.

**Company : Cognizant Technology Solutions**

**Client: AMEX ,INDIA**

**Duration : July 2010 –Sept 2011**

**Role: Front end developer**

Responsibilities:

* Responsible for design and development of web pages using HTML, CSS including AJAX controls 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, Dreamweaver and JavaScript.
* 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.
* Performed client-side validations using JavaScript.
* Fixed bugs and provided support services for the application

**Company : Cognizant Technology Solutions**

**Client: UHG,INDIA**

**Duration : Sept 2008 – July 2010**

**Role: Software Engineer**

Responsibilities:

* Worked closely with system analyst to understand the technical requirements of the projects
* Worked closely with Photoshop designers to implement mockups and the layouts of the application.
* Design and development of Web pages using HTML, CSS including Ajax controls and XML.
* Involved in writing the Properties, methods in the Class Modules and also consumed web services
* 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.
* Used JavaScript for custom client-side validation.
* 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.