**NAME: Rajesh**

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**PROFESSIONAL SUMMARY:**

* UI developer with over **4+** years of professional experience in **designing and developing User Interface** for web applications.
* **2.3** years of Experience in Oracle Developer as PL/SQL & MySQL Application developer.
* Extensive experience in designing web applications with the help of **HTML, HTML 5, XML, XHTML, JavaScript, CSS, CSS3, DOM** and **JQUERY**
* Experience in developing **Mobile** applications for IOS and **Responsive Design**
* Experience of creating **mock-ups** and **wireframes**
* Good knowledge of **MV\* (MVC, MVVM, MVP)** frameworks like **Angular JS** and **Node JS** along with **Twitter Bootstrap**.
* Proficient in developing SOAP and RESTful Web Services.
* Experience in developing Restful web services and SOAP using JAX-WS, JAXB, JAX-RPC, WSDL.
* Have strong experience in Testing frameworks with mocha, chai, Protractor & Jasmine.
* Strong experience with **Mongoose**, used to access MongoDB on the server
* Created Angular2 components, implemented Interpolation, Input variables, Bootstrapping, NgFor, NgIf, RouterOutlet, binding the click event, Component decorator, binding to the hidden property.
* Good Knowledge on implementation of User-centered design (UCD) methodology.
* Worked on React JS Virtual Dom and React views, rendering using components which contains additional components called custom HTML tags.
* Expertise in using source code control systems such as GIT, JIRA, Github, Rally and Jenkins.
* Experience applying web applications using **AJAX, Plug-ins** and **JSON.**
* Experienced in working with Angular 2 components like Directives, Service Interface, Ploymer.
* Have worked with Typescript, JSX, ES6 and all the latest languages
* Integrating Flex and React apps with Node.js backend on an embedded serve
* Involvement in using various IDE’s Notepad++, Web storm, Eclipse and Sublime Text Editor.
* Experience working with testing tools like Firebug, Firebug Lite, Chrome or safari web inspectors and IE Developer Toolbar.
* Involved in writing NoSQL and SQL queries using Mongo DB and MySQL for creating CRUD operations.
* Good Knowledge in Angular.js, React.js, Backbone.js and Twitter Bootstrap.
* Experience in all phases **Software Development Life Cycle**
* Experience in working with third party **APIs**, **Web Services**
* Worked closely with the product, QA teams and support UI implementation efforts.
* Experience in **debugging** and **troubleshooting** the existing code using debugger tools like,

Firebug, Chrome developer toolbar etc and Able to identify problems in the initial stages and execute quick resolutions

* Excellent communication skills, team player, quick learner and self-motivated

**Technical Skills:**

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| **Web Technologies** | HTML, HTML 5, XML, XHTML, JavaScript, CSS, CSS3, DOM, JQUERY |
| **IDE, HTML Editor** | Microsoft Visual Studio 20XX, Notepad++, JetBrains |
| **Methodologies** | Agile, ES6 |
| **Databases** | SQL Server 2008, Mongo DB, MySQL, Oracle |
| **Languages** | Java, J2EE, PL/SQL, JavaScript, Typescript, JXS |
| **Frameworks** | Angular JS, Node JS, Express JS, JSP , React JS, Angular2, Angular4 |
| **Testing Tools / Fws** | Mocha, Chai, Protractor, Jasmine, POSTMAN |
| **Tools** | Sublime, Eclipse, Dreamweaver, Adobe Photoshop |
| **Web Services** | RESTful, SOAP, WSDL |

# WORK EXPERIENCE:

**Capital IQ (June 2015 – TILL DATE)**

**Role: Front End UI Developer**

**Responsibilities:**

* Application Development using **Angular.js, Bootstrap, HTML5** and **LESS CSS**.
* Developed complex, useable, attractive and cross-browser web interfaces that account for speed, file size, readability and accessibility.
* Worked with **Angular JS** for creating own **HTML elements** for building a very companied Web site which is a open Source Project.
* Created/Modified Angular2 components and modules.
* Worked with **Bootstrap** in designing the application and used all its components, classes for developing a responsive web application.
* Followed **MVC** Structure to develop Application.
* Developing Angular2 SPA & extensively using Forms, Services & metadata.
* Used Angular predefined directives and developed various **Custom directives** in changing the date formats, error checking, Tables.
* Implemented React container and presentational components (as Stateless and Functional components when applicable).
* Tested all the modules with unit testing with the help of mocha, fail-tests & making it to work, also used Jasmine & postman to test API coming from Express JS.
* Designed Frontend with in object oriented JavaScript Framework like Angular js, React js.
* Well verged in manipulating and filtering **JSON** data to fit the user interface.
* Worked with **ng-messages** in Form-Validation and displaying the error messages.
* Compiling the application and implemented tasks using **Grunt** like pre process, JSCS and karma.
* Involved in consuming RESTful Services using Node.JS and Express.JS Framework.
* Extensively participated in developing the website across different browsers and performed cross-browser compatibility.
* Worked on MongoDB database concepts such as locking, transactions, indexes, Sharding, replication, schema design.
* Developing Mobile Application with Typescript in Angular2 with integration of Node & Hybrid applications like IONIC .
* Worked with Bootstrap Components which are written in Angular JS using **Angular-UI components.**
* Responsible for developing a front-end application using React JS and FLUX architecture for internal teams productivity use.
* Implementing Unit Testing using **jasmine** and **karma** from client side and analyzed code coverage.
* Used Mongoose API in order to access the MongoDB from NodeJS
* Used Web based **GIT repository** manager with issue tracking features like **GIT-LAB** and **GIT-HUB**.
* Very well versed in Debugging issues from client side especially with IE 9,10, Mozilla, Chrome and safari.

**Environment:** AngularJS, Bootstrap 3, HTML5, DHTML, CSS3(LESS), SOAP, RESTful Webservice, Agile methodology, IntelliJ Usability Testing, Mac OSX, Version Control (GIT).

**Tata Consultancy Services, Bangalore (June 2014 – Apr 2015 )**

**Role: Front End UI Developer.**

**Responsibilities:**

* Worked in a team, Involved in developing the UI, layout and front-end programming (HTML) for web application that matches requirements.
* Excellent Coordination in project activities and ensure that all project phases are followed and documented properly.
* Extensively involved design discussions and user experience sessions to provide inputs on the layout and UX.
* Designed the front-end applications, user interactive (UI) web pages using web technologies like HTML, XHTML, and CSS.
* Used various MongoDB utilities (mongostat, mongotop, mongoperf, etc) to monitor database.
* Developed **GUI using JavaScript, HTML/HTML5, DOM, XHTML, AJAX, CSS3 and JQUERY** inongoing projects**.**
* Converted the mock-ups into hand-written **HTML/HTML5, CSS (2/3), XHTML, JavaScript, JQUERY, AJAX, XML and JSON.**
* Improved user experience by designing and creating new web components and features
* Involved in complete **SDLC** – Requirement Analysis, Development, System and Integration Testing.
* Followed **MVC** Structure to develop Application.
* Handling cross browser/platform compatibility issues (IE, Firefox, and Safari) on both Windows.
* Coded Java Script for page functionality and Light box Plug-in using JQUERY.

**Environment:** HTML5, HTML, CSS2/3, JavaScript, JQUERY, JSP, AJAX, Adobe Photoshop, Web Technologies, Version Control.

**Tech Mahindra (Hyderabad / Bangalore) (Sep 2013 – May 2014)**

**Role: Front End UI Developer**

**Responsibilities:**

* Involved in complete **Agile/SDLC** – Requirement Analysis, Development, System and Integration Testing.
* Responsible for Design and development of Web pages using **HTML**, **CSS** including **Ajax** controls and **XML**
* Developed non-functional HTML, CSS pages from the mock ups and involved in UI review with UI architect and Business Units.
* Create and maintain web pages using **HTML/HTML5, CSS (2/3), XHTML, JavaScript, JQUERY** and also responsible for Designing of Web pages including **Ajax** controls and **XML**
* A lot involved design discussions and user experience sessions to provide inputs on the layout and UX.
* Followed **MVC** Structure to develop Application.
* Worked with **Angular JS directives** and **Bootstrap** Components in Angular js.
* Worked with less which is a CSS pre-processor for making CSS that is more maintainable, them able and extendable.
* Worked with JQuery plug-ins like **JQuery Data Tables** and **JQuery Validation Engine** in HTML pages for interaction controlling the Data Tables and validating the Form fields.
* Worked with Project Managers and Business Analysts and providing technical assistance in project planning and review sessions.
* Worked with the application to handle many **cross browser compatibility** issues (IE8, IE9, Chrome, Firefox, and Safari) on both Windows.
* Working with the Testing Team to fix the Production issues and giving support services for the application.

**Environment:** HTML5, HTML, CSS2/3, Less, JavaScript, JQUERY, Angular JS, AJAX, Bootstrap, Sublime, Version Control (SVN).

**Tech Mahindra (Chennai) (May 2011 – Sept 2013)**

**Role: PL/SQL Developer**

**Responsibilities:**

• Involved in Designing and modifying of Database objects like tables, indexes, triggers, packages, functions and procedures etc.

• Improved query performance by query optimization - tracing the query execution plan (explain plan) and Used TKPROF SQL scripts to monitor the performance.

• Used Collections, Bulk Binds to improve performance by minimizing the number of context switches between the PL/SQL and SQL engines.

• Created partitioned tables, partitioned indexes for manageability and scalability of the application.

• Supported Data warehouse, ETL Process.

• Developed Database Triggers for the integrity and security purpose.

• Created high performance queries using Bulk Binds, Collections, REF Cursors etc.

• Unit testing on Pl/SQL Packages and procedures, functions as per the business requirement.

• Involved in Manual testing and Test script creation.

• Used oracle supplied packages like DBMS\_SCHEDULER, DBMS\_JOB.

• Used Unix FTP Connection for extracting data from legacy sources to own destination.

• Knowledge on handling QA tickets and analyzes trouble tickets.

• Involved in all phases of the software development life cycle (SDLC) and good experience in Development methodologies/Guidelines.

• Participated in code reviews, Testing and production releases.

• Used Informatica to extract data and modify it depending on the specific business logic.

• Developed the user interface in Forms 6i and generated reports in Reports 6i.

• Involved in generating plenty of reports in Reports 6i.

• Extensive knowledge on Unix Shell Scripting and commands.

• Assisted in gathering requirements by performing system analysis of the requirements with the technology teams.

• Extensive knowledge on Unix FTP Connection for extracting data from different sources to own destination.

• Good knowledge in operations support for production environment.

• Knowledge on system configuration for the database PL/SQL applications.

• Loading of data from external systems using SQL\*LOADER.

Environment : Oracle 10g, SQL\*PLUS, TOAD, SQL\*LOADER, Forms 10g, Reports 10g, PL/SQL, Informatica.

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| **Education** | B.Tech in Information Technology , JNTU Hyderabad. |