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**Professional Summary**

* **8 Years** of experience in designing User Interface (UI) applications and professional web applications using **HTML 4.0/5, CSS2/CSS3, JAVASCRIPT, JQUERY, AJAX**, **Node.js, React JS, Redux.js JSON AND XML**.
* **UI/UX** Designer and **UI** responsive design using Adobe tools and prototyping such as Photoshop, Illustrator, Sketch, interactive design.
* Expert in developing web applications using **JavaScript, JSP, HTML/DHTML, DOM, XHTML, jQuery, CSS, and Ajax, & IDE tools like Web Storm, Visual Studio, Jasmine, Notepad++.**
* Hands-on experience in working with applications using **Java, J2EE, JDBC, Struts, Servlets, Spring, Hibernate, JSP, JSF and ASP.Net**
* Proficient with creating **Logos, Banners, Buttons, Icons and Images, Tables using Adobe Flash and CSS**.
* Expertise in developing front-end systems with **JavaScript, Bootstrap, HTML5, CSS3,** **MVC** frameworks such as **Angular JS, Backbone JS and Node JS** as a platform for Web applications.
* Knowledge of JavaScript frameworks jQuery. Experience in building application with **React JS, Redux, in MVC architecture.**
* Extensive experience in developing Single Page Applications (**SPA**) using JavaScript frameworks like Angular.js and React.js.
* Thorough knowledge about Angular.js Features like Two Way Binding, Custom Directives, Controllers, Filters, Services and Project Architecture; React.js Features like Components, Lifecycle methods, Unidirectional data flow using the **Flux Architecture**.
* Used ng-react angular module to use React components on the view layer; Angular.js to manage the underlying business logic.
* Experience in preparing Test Cases using **TDD** (test driven development) and **BDD** (behavior driven development) approach on multiple platforms like Linux, Mac and Windows
* Used the Node Package Manager (NPM) to install libraries like angular-clip, typescript etc., which are required for developing an angular application in Node.
* Extensively used Node.js tools like **Gulp, Grunt, Web pack**; Developed internal **CLI** applications using Commander Module for application build.
* Experience in using Ember.js for making Ajax calls **(GET, POST**) for triggering or fetching data from Restful API's provided by the backend team.
* Familiar with the Flux architecture and components involved (Stores, Dispatchers, Actions)
* Thorough knowledge Virtual Dom implementation within React.
* Used popular Node.js frameworks like Express and Restify to mock a **Restful API**.
* Hands on experience working and customizing **CSS** Frameworks like Bootstrap & Foundation using **OOCSS** and **BEM** patterns.
* Good knowledge on unit and integration testing frameworks and libraries like **Jasmine, Protractor** & **Karma**.
* Used **Coffee Script** and **Moments** for Age-Gate and Countdown Timers.
* Good understanding of **REST API's**; extensive experience of integrating services via **Ajax** using JavaScript, jQuery, Angular.js and React.js.
* Sound knowledge on unit testing and integration testing frameworks and libraries like **Jasmine, Mocha, Protractor**; test runners like **Karma**; assertion libraries like **Chai, Expect, Should**.
* Hands on experience on Profiling JavaScript applications, debugging memory leaks, **Reflows** and **Repaints.**
* Experience in developing and implementing Responsive Web Design (**RWD**) with cross browser compatibility support in browsers, following W3C standards; Debug issues using tools like Browser stack.
* Expertise working with debugging tools like Firebug, Chrome Developer Tools; Sound knowledge about Profiling and Optimizing a Single Page Application (**SPA**).
* Involved in testing the cross browser/cross platform application UI using tools like Browser Stack and Browser Shots.
* Hands on experience in working with Version Control Systems (**VCS**) like **SVN** and **GIT**.
* Good in communicating with clients, customers, managers and other teams in enterprise at all levels.
* Highly motivated to produce performant and robust software; highly passionate, curious about front-end development technologies, ability to master them with a keen awareness of bleeding edge developments, effective problem solving and interpersonal skills.

**Technical Skills**

**Programming Languages : C, C++, Java, SQL, and PLSQL.**

**Java/JEE Technologies : JSP, Servlets, Java Swing, PaaS, IaaS, EJB, JDBC, JMS.**

**Enterprise Frameworks : Spring, Struts, JSF, Hibernate, Spring Security, AngularJS,**

**Angular-Bootstrap3.0, D3.js**

**Web/Application Server : Tomcat, WebLogic, WebSphere.**

**Web Technologies : HTML, DHTML, XML, XSLT, JavaScript, CSS, GWT.**

**Databases : Oracle, DB2, Sybase, SQL Server, Teradata, AWS.**

**IDEs : Eclipse, RAD, WASD, Net Beans.**

**Other Tools &packages : CVS, SVN, Jenkins, JUnit, Maven, ANT, Github, Jasmine**

**Modeling Tools : IBM Rational Rose, Visual Paradigm.**

**SDLC Methodology : Agile, RUP, Waterfall model.**

**XML/Web Services : SOAP, WSDL, JAX-WS, JAX-RS, Jersey, Apache CXF, JSON, XML, XSTL,**

**RESTful web services, FTP.**

**User Interface : HTML, DHTML, CSS, Java Script, AJAX, JQuery,** **Angular JS 1.0/2.0.**

**Projects:**

**Client: VANTIV, LOUISVILLE, KY July 2017 -Till-date**

**Role: UI/Web Developer**

**Responsibilities**:

* Analyzing the Requirements, designing a solution and interacting with team members to provide effort estimates, **Coding** and **Unit Testing**.
* Experienced in **React JS** and working with **React Flux architecture**.
* Developed Mean Stack from scratch including **Mongo DB** server setup and server development.
* Designed and developed custom **Mongo DB** applications specific to clients' needs.
* Used Node.js to run Web pack tasks and build properly the project.
* Implemented modules into **Node JS** to integrate with designs and requirements.
* Developed database objects such as tables, views, **PL-SQL** stored procedures and user defined functions for database operations in **SQL** SERVER standard edition, **Mango db**. Worked on **Mango DB** with unstructured data for user controls enhancements.
* Worked with Jasmine for writing unit test cases along with functionality and integrated test cases.
* Creating projects and repositories in **Bitbucket**
* Extensively used JavaScript testing frameworks **Jasmine** and **Karma** to test the application.
* Excellent command on NOSQL databases i.e. **MONGODB**, **Casandra**.
* Worked on **angular JS** framework to develop interactive websites based on client needs.
* Built the reusable service components using **Angular JS** services with Object Oriented **JavaScript, JQuery, HTML, CSS3** based on the visual designs.
* Unit Test the Code using Jasmine Unit Testing to deliver at least a 90% Code Coverage with **TDD** Approach.
* Used Test Driven Development (TDD) as part of Agile process.
* Used web-based **GIT** repository manager with issue tracking features.
* Developed drag and drop document editing using **React JS-dnd** and **React JS-motion.**
* Developed **front end architecture & UI templates** for option trading application using **Angular, HTML5, CSS3, SASS, JavaScript**.
* Used **UNIX** shell scripts for running java batch components on server.
* Effective use of **CSS3** features, such as creating multiple column, borders and background, etc. and used **LESS/SASS** Preprocessor.
* Developed Java utility classes for common application functionality like database access, error logging and configuration file.
* Followed **Agile SCRUM** methodology and used Test Driven Development (TDD) and Used **BDD** pattern for code quality and good readability standards.
* End to End UX design considering business drivers impacting **UI** and technology drivers impacting UI along with user needs and business objectives
* Mentored several co-workers and facilitated design discussions and brainstorming sessions with peer **UX** designers and Project Managers.
* Created Images, Logos and Icons that are used across the web pages using **Adobe Flash and   
  Photoshop**.
* Designed and developed User Interface Web Forms using **Flash, CSS, Adobe, Photoshop**.
* Developed a force layout component using **JavaScript** for manipulating elements based on data. Worked on data integration for data visualization component. Used React **JS**for creating reusable **UI** components
* Developed various **AngularJS** directives to help build the functionality and **UI** behavior using **JavaScript**. Example: directive for browser controls like: disable right click, browser close, lock screen while transition.
* Developer multiple **Angular JS** controllers and configured Routes.
* Worked with **UI** designers and User experience team to define screen designs. Developed angular partials based on UI screens.
* Developed full-stack applications with **GraphQL** based APIs, incorporating responsive design
* Handled complex **JSON** responses, converted and binded them to the $scope object.
* Used **Node.js** to run **Grunt tasks** and build properly the project (**compile, minify, concat** etc.)
* Implement modules into **Node JS** to integrate with designs and requirements.
* Optimized using responsive design techniques to work equally well at both full and mobile screen sizes.
* Implemented for multiple domains and topics using Bootstrap themes and a **CSS** "skin" for branding.
* Created proof-of-concept using responsive **web design, Node.js, React JS, HTML5 and CSS3. Resolving Cross Browser Issues**.
* Implemented **GraphQL** across the entire platform in order to retrieve data efficiently from a vast micro service architecture
* Developed unit test cases using **Jasmine framework**. Participating the Sprint Planning and User Story Grooming sessions and suggesting can-do and cannot-do in each Sprint.

**Environment:** HTML5, CSS3, Java Script, Java, Eclipse, AngularJS, Node.js, Express.js React.js, jQuery, Jasmine, GIT, Jira, GRUNT, Oracle, My Sql, Windows, TDD, BDD, Protractor, Flash, Jasmine, Karma, Graph, Adobe creative cloud, Photoshop, Git, Illustrator, Sketch.

**Client: INTERMOUNTAIN HEALTH CARE, SALTLAKE CITY, UT May 2016 -June 2017**

**Role: UI/Web Developer**

**Responsibilities:**

* Involved in various phases of Software Development Life Cycle (**SDLC**), analysis, redesign of architecture, analyzing the various technologies, preparing technical and support documentation.
* Followed **AGILE SCRUM** Methodology and participated in **SCRUM** Meetings.
* Developed **UI** pages using **HTML, XHTML, DOM, CSS, JSON, JavaScript, JQuery and AJAX**.
* Created XHTML pages with **CSS** and the **Box Model**.
* Used **jQuery** Core library functions for the logical implementation part at client side for all the applications
* Involved in writing jQuery-based **Ajax** requests using jQuery. get (**URL, data, callback, type**) or **jQuery. Ajax** (options).
* Works with **JASMINE** unit test framework to write unit tests for **JavaScript** code.
* **Bitbucket** for project management and version control
* Familiarity with code versioning tool **Git** and **GitHub**.
* Used **jQuery** events to manipulate the elements depends on the user interactions (like. on(), hover(), bind(), click(), keypress(), etc ).
* Used W3C Validator for HTML validation; Worked on Unit testing with **Karma,** **Protractor** and **Jasmine.**
* Used jQuery to traverse through a DOM tree and manipulated the nodes in the tree.
* Implemented the Drag and Drop functionality using jQuery Framework.
* Did core Java coding use **JDK 1.3**, Eclipse Integrated Development Environment **(IDE).**
* Used **jQuery** Plugins for Drag and Drop, Widgets, Menus, User Interface and Forms.
* Designed PDF, excel and print previews for all the reports in the application using **HTML** and **JavaScript** Procedure.
* Utilize Flash Professional to import and manipulate assets, as well as design and implement UIs.
* Experience on implementing the **Angular.JS** and **MVC** framework for data access.
* Involved in developing **HTML** and **JavaScript** for **client side** presentation and data validation on the client side within the forms.
* Utilized Apollo **GraphQL** to interact with APIs and render user data
* Successfully executed all the test cases and fixed any bugs/issues identified during the test cycles.
* Resolved various **CSS** compatibility issue and did research for **CSS3** to implement and for our framework.
* Writing and implementing **JavaScript** throughout the site, both as in-line and imported files.
* Designed rich user experience prototype for managing users and roles.
* We used to send a GraphQL query to our API and receive the exact response of what we needed and nothing less or more.
* Involved in Testing and fixing bugs and documented the application step-by-step process.
* Has worked on **Angular.JS** which combines web applications with Model View Controller capability to make development and testing of code efficient.

**Environment:** JavaScript, HTML5, CSS3, Java, Eclipse, Angular.js, Git, Node.js, GraphQL, jQuery, AJAX, JSON, Windows, Agile Scrum, Flash, Oracle, TDD, BDD, Adobe creative cloud, Protractor, Jasmine, Karma, Illustrator, Sketch.

**Client: QUICKEN LOANS, DETRIOT, MI May 2015 -Apr 2016**

**Role: UI/Web Developer**

**Responsibilities:**

* Analyzed business requirements, participated in technical design, development and testing of various modules assigned.
* Worked on Design, UI, HTML, CSS, JQuery, accessibility, and optimization.
* Translated designs and style guides into functional user interfaces, ensuring cross browser compatibility, performance and robustness.
* Converted wireframes and mockups for new web interface for a network analysis virtual appliance.
* 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.
* Worked with back end developers to implement AJAX and dynamic HTML functionality in JQuery.
* Extensively worked with making calls to APIs to fetch the data from the backend as JSON response and parse it on the UI for DOM/CSS Manipulation.
* Improved page load performance by analyzing content and adjusting the code (by following optimization standards).
* Worked with complete redesigns of a daily events website and focused on improving readability, utility, and overall UX.
* Worked closely with QA team to understand the reported defects and fix them.

**Environment:** HTML, CSS, JavaScript, JSON, JSP, AJAX, Eclipse, Windows XP.

**Client: KPMG GROUP, MUMBAI, INDIA. Apr 2012 – Nov 2014**

**Role: UI Developer**

**Responsibilities:**

* Designed, developed Webpages into HTML and DHTML.
* Conceptualized and coded user interfaces for websites projects using HTML, DHTML, CSS, Fireworks and JavaScript.
* Designed and developed UI for Intranet applications.
* Used Java Script Dynamic Popup in the Webpages.
* Wrote DHTML, JavaScript and CSS for final application and tested code in cross browser platforms.
* Maintained Section 508 and W3C standards.
* Designed, developed, tested and maintained web pages from concept to completion.
* Reduced inconsistencies and usability issues with the website.
* Created templates, Image Maps, Layers, using Dreamweaver.
* Designed Catalogs and Brochures using Photoshop.
* Designed and developed world-class prototypes and templates.
* Developed micro sites and blogs to explain products and services of the organization.

**Environment:** HTML, XHTML, DHTML, XML, CSS, Photoshop, Illustrator, Adobe Photoshop, Macromedia Flash.

**Client: AXIS BANK, MUMBAI, INDIA. Feb 2010 -March 2012**

**Role: Jr. Java Developer**

**Responsibilities:**

* Worked closely with end-users to understand their needs and consequently translate them to technical documentation.
* Involved in designing and developing the front end of the application using **JSP**, **JavaScript, AJAX, HTML, DHTML, CSS.**
* Constructed Interfaces and **API's** for Public classes and detailed private classes using **J2EE**.
* Application was developed using Spring **MVC Web** Flow modules.
* Designed the front end using Java Applets and Swing, as well as JSP
* Developed **UI** using **JSP**, **HTML**, **CSS, JavaScript** (jQuery) and **JSP** tags for the front end.
* Involved in writing Spring Configuration **XML** files that contain object declarations and dependencies.
* Applying Multithreading techniques for creating high performance applications.
* Implemented the Hibernate framework (ORM) to interact with the **SQL Server**.
* Developed web services in Java and effectively used **SOAP**, and **WSDL.**
* Used Hibernate for simple database table sync with user data.
* Involved in writing application level code to interact with APIs, Web Services using **AJAX, JSON** and **XML**.
* Created **UML** use case diagrams, sequence diagrams for the application using Rational Rose.
* Used **JMS** for asynchronous messaging between different modules.
* Involved in designing, developing and testing of **J2EE** components like **Java Beans**, **Java**, **XML**, Collection Framework, JSP, Servlets, **JDBC**, and **JNDI** and deployments in Tomcat Application Server.
* Used **Eclipse** and **WebSphere** to develop, build and deploy the application.
* Involved in database design and coding SQL for Oracle.
* Involved in bug fixing of various modules in the application that were raised by the testing team.

**Environment:** JAVA, J2EE, Servlets, JSP, JavaScript, JDBC, Apache Tomcat, spring, Hibernate, Maven, XML, Log4J, WebSphere Server, Oracle, SOAP Web Services, Windows.