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**SUMMARY:**

* 8 years of extensive industry experience in designing and developing dynamic web pages.
* Proficient experience in Web application development using HTML5, CSS3, JavaScript, JSON, jQuery, TypeScript, AngularJS/4/6/7/9, React JS.
* Expert knowledge in designing SPA and PWA using AngularJS, Angular 4/6, and ReactJS frameworks.
* Actively involved in using Angular 4/6, ReactJS, Bootstrap, and HTML5 to enable the client-side date to meet specific criteria by applying various validation variables.
* Expertise with Bootstrap and Media Queries in developing Responsive Web Design.
* Hands-on experience in using AngularJS directives, Controllers, Filters, Services, Templates, Events, and Injectors.
* Proficient in UI for entire Web applications using jQuery, AJAX, JSON, and Responsive web design.
* Designed DOM-based interactive to reprogram selected links and adopted WCAG standards for HTML.
* Experience in integrating the application with different cloud environments – AWS and Azure Cloud Services.
* Experience in User interface Architecture design using Angular4 components. Thorough understanding of core concepts like Ng Modules, Services, Dependency Injection, and decorators.
* Expertise in web-based GUIs development using HTML5, JavaScript, CSS, AJAX frameworks, and JavaScript libraries like AngularJS/2/4/5, jQuery and Bootstrap, and Handlebar.
* Used Google Polymers library to create a scalable Single Page Progressive Web Application (PWA)
* Extensively involved in the integration of Front-End Web Frameworks with REST-based Web Services with AngularJS/2/4/5, jQuery, Node.js, JSON, ExtJS, JavaScript, HTML 5, XML, CSS.
* Extensive experience in NoSQL databases like MongoDB.
* Extensive experience with data modeling with Oracle, MS SQL Server, and MySQL. Writing PL/SQL/Stored procedures and working with NoSQL solutions such as MongoDB.
* Good experience in MVC frameworks like AngularJS along with Bootstrap.
* Experience in all aspects of Angular 2 like Routing, Modularity, Dependency Injection, Service calls, and custom directives for the development of Single Page Applications using MVC architecture.
* Strong problem-solving, organizing, communication, and planning skills, with the ability to work in a team to work hard to attain project deadlines under stressful environments.
* Experience in using various jQuery UI controls and corresponding Event handlers etc.
* Strong experience in creating Restful services using Express and Node.js Frameworks.
* Experience in using testing frameworks and libraries like Jasmine, Mocha & Karma.
* Hands-on experience with using Version Control Systems (VCS) tools like SVN, GitHub, and Bitbucket.
* Designed, developed, and trouble-shooted the application using advanced Microsoft technologies such as MVC5, knock out, JavaScript, jQuery, AJAX, HTML, XML, WCF, and CSS using Agile development practices and OOPs.
* Experience in Automation testing and test case designing
* Work experience with React.JS and developed real-time applications using React.JS architecture- Flux for building UI and designed reusable components using React. JS**.**
* Self-starter always inclined to learn new technologies and Team Player with very good communication, organizational and interpersonal skills

**TECHNICAL SKILLS:**

|  |  |
| --- | --- |
| **Web Technologies** | HTML/HTML5, CSS/CSS3, Bootstrap, Cypress, XML, JSON, Media Queries, Responsive Web Design, CSS sprites, CSS grid. |
| **JavaScript Libraries** | Angular JS, Node JS, React JS, React Native, Redux, Flux, Backbone JS, Knockout JS, Express JS, Mocha JS, Require JS, JQUERY, Vue.js, EXT JS, Version control libraries (GitHub, Apache Subversion), |
| **Scripts, Languages** | JavaScript, jQuery, AJAX, and ECMAScript 5/6. |
| **Programming Languages** | C, C++, Java, HTML, XML, PL/SQ, PHP. |
| **Web Browser** | Google Chrome, Opera, Mozilla Firefox, Internet Explorer, Safari. |
| **Microsoft tools** | MS-WORD, MS-EXCEL, Outlook. |
| **Databases** | PL/SQL, MySQL, Oracle, DB2, SQL Server, MS Access, MongoDB, Networking, TCP/IP. |
| **Operating Systems** | Windows, Android, IOS, UNIX, LINUX, HTTP Web Server, Apache Tomcat, Web logic, Apache Cordova |

**PROFESSIONAL EXPERIENCE: -**

**Nutrien, Loveland, CO**

**Feb 2020 – Till Date**

**UI Developer**

**Roles & Responsibilities:**

* Actively involved in the development of user experience for the payments section of the application using Angular which is one of the most critical modules ever enhanced and compatible with modern UI aspects.
* Responsible for developing a Single Page Application using Angular architecture for the internal team's productivity use.
* Developed Reactive Single Page Applications (SPA) using Angular4/ Angular 5 with expertise in creating User Controls, Web Forms, and performing client-side validations using JavaScript, jQuery, and Angular JS.
* Worked on Angular JS two-way data binding between DOM and model, dependency injection
* Migrated the existing Angular 9 components to Angular 11 and updated the application.
* Responsible for ensuring all client-side validations are filled using jQuery and JavaScript.
* Used Typescript functionality for creating Angular components and developed reusable components using Angular7.
* Worked with Bootstrap for compiling CSS3, and JavaScript and building the System with the conventional methods with Angular 11.
* Responsible for the overall layout design that meets cross-device compatibility using Bootstrap, the color scheme of the website using HTML5, and CSS3, and Responsible for creating detailed wireframes and process flows.
* Developed responsive web pages using Bootstrap and CSS3 media queries.
* Enhanced legacy application by building new components in Angular 6 and Typescript.
* Used Restful web services calls POST, PUT, DELETE and GET methods for backend communication for application integration.
* Involved in different life cycles of application development that meet the accessibility of web browsers.
* Developed cross-browser/platform using HTML 4/5, CSS 3, and JavaScript to match design specs for complex page layouts while adhering to code standards.
* Responsible for UI and architecture by building components using libraries including Tree, Slide-View, and Table Grid.
* Used Twitter-Bootstrap for enhancing different selection controls like drop-down menus, toggles, and search bars on the client-side application interface.
* Involved in integration of web services and the SQL database at the back end for application communication and storing the user data.
* Used Local Storage to store & retrieve insensitive user data during the transition between the different pages and components within the application.
* Developed Angular9 applications by completing stories promptly while maintaining best practices outlined by the team lead.
* Have been involved in Azure Cloud to integrate the server-side and client-side code.
* Responsible for making applications more versatile by implementing different concepts supporting dynamic page rendering using AJAX, JSON, and jQuery.
* Creating e2e test suites for all components and modules to ensure the workflow of the application as per the business requirements.
* Handled cross-browser/platform compatibility issues on different platforms (IE, Firefox, and Safari).
* Used Rally to keep track of bugs to reduce downtime, increase productivity, and improve communication.
* Used Node.js to run Webpack tasks and build the project properly.

**Environment**: JavaScript (ES6), jQuery, Bit Bucket, Bootstrap, Ajax, JSON, HTML5, CSS3, Oracle database, Eclipse, SASS, Angular7/9, OOP, Twitter Bootstrap, SASS, Angular Material, Grunt.

**AT&T, Plano, TX**

**Dec 2018 – Jan 2020**

**UI Developer**

**Roles & Responsibilities:**

* Worked on versioning tools like GIT and SVN.
* Worked in Agile Development and maintained a good level of communication in the team going through all phases of the SDLC life cycle.
* Developed Responsible Web Design (RWD) UI using HTML 5, CSS3 media queries, DOM, Ajax, JSON, AngularJS, and Bootstrap.
* Implemented latest CSS3 features like creating various effects, shading, 2D 3D animation, Shapes, and Handling multimedia.
* HTTP requests using RxJS Observable library to handle from the back end as JSON response.
* Developed the front-end for the Identity Guard member website in HTML5, CSS3, jQuery, and Angular 2, in a responsive grid layout using Angular UI framework based on Bootstrap.
* Embedded new Media Elements i.e., video and audio files using the HTML5 mark-ups and used HTML5 file API for uploading local files from the client-side.
* Designed and developed web pages using CSS pre-processors such as LESS and SAAS.
* Worked with Bootstrap framework making use of grids, and advanced components like Navigation bars, Pagination, Alerts, Progress bars, etc.
* Implemented the web application using React framework, along with Flux architecture on Node JS.
* Used Azure Cloud to integrate the server-side and client-side code.
* Created reusable templates using Angular directives and worked with NPM package manager tools (Node JS).
* Used jQuery to make RESTful API calls and designed/documented REST APIs for the collection and retrieval of high data.
* Used GRUNT for UI task runner and mastered using the GRUNT commands for building and deploying the project.
* Used W3C Validator for testing and worked on Unit testing with Karma and Jasmine.
* Debugged the issues in firebug for Firefox, web developer tools in Chrome, Safari, and IE 8, 9, and 10 browsers.
* Developed ReactJS applications by completing stories promptly while maintaining best practices outlined by the team lead.
* Have been involved in AWS to integrate the server-side and client-side code.
* Responsible for making applications more versatile by implementing different concepts supporting dynamic page rendering using AJAX, JSON, and jQuery.
* Creating e2e test suites for all components and modules to ensure the workflow of the application as per the business requirements.
* Handled cross-browser/platform compatibility issues on different platforms (IE, Firefox, and Safari).
* Used JIRA to keep track of bugs to reduce downtime, increase productivity, and improve communication.
* Used Bootstrap and Angular, React JS, RxJS, Express JS, MongoDB, and Node.js in effective web design.

**Environment:** HTML5, CSS3, JavaScript, jQuery, AJAX, Bootstrap, Angular 4, Rx JS, Node JS, React JS, Azure, JSON, RESTFUL web service, Apache Tomcat, Karma, Jasmine, SASS, JIRA, bootstrap, Karma, MS Office, PL/SQL, GIT, JAVA, MongoDB, NoSQL, MY SQL, Agile/Scrum Methodologies, Type Script.

**Value Labs, India**

**Dec 2015 – Oct 2017**

**Software Developer**

**Roles & Responsibilities: -**

* Designed the user interactive (UI) web pages using web technologies like HTML5, XHTML, CSS3, Bootstrap framework.
* Manually loading the Bootstrap's J Query plugins into the Bootstrap module individually loads the file under the package's top-level directory.
* Wrote application-level code to perform client-side validation using jQuery and JavaScript.
* Used JQuery to traverse through a DOM tree and manipulated the nodes in the tree.
* Handling PHP backend development for dynamic database-driven websites.
* Handled UI with AngularJS (MVC framework) to control the page layout.
* Used Azure Cloud to integrate both client and server side.
* Built the reusable service components using AngularJS services with Object-Oriented JavaScript, JQuery, HTML, and CSS3 based on the visual designs.
* Used Bootstrap to create more responsive web pages, which can be compatible with all the browsers and compatible with the different devices.
* Dynamic website design and programming using PHP, MySQL, HTML5, CSS3, JavaScript, JQuery, and Ajax.
* Node JS to structure JavaScript code in an MVC (Model, View, and Controller).
* Implement modules into Node JS to integrate with designs and requirements.
* Involved in writing application-level code to interact with APIs, and Web Services using AJAX, JSON, and XML.
* Involved in writing SQL Queries, and Stored Procedures.
* Worked on JavaScript frameworks (Angular JS, Node JS) to augment browser-based applications with MVC capability.
* Worked on debugging JavaScript and HTML code with Firefox Firebug and Google chrome JavaScript debugger.
* Used MEAN (MongoDB, Express, Angular, Node) Stack.
* Developing Client-Side Validations using JavaScript.
* Created images, logos, and icons that are used across the web pages using Adobe Photoshop.
* Worked in all phases of SDLC, including requirements analysis, design and development, bug fixing, supporting QA teams, and debugging production issues.

**Environment:** HTML, HTML5, DHTML, XHTML, CSS, CSS3, XML, JSON, DTD, XSL, XSLT, XQuery, XPath, XML DOM, AJAX, Jasmine, JavaScript, jQuery, Java, Karma, GitHub, MongoDB, JSP, Servlets, SQL, PHP, Require JS, Mozilla, IE, ECMA, JIRA, GITHUB, Photoshop, Responsive Design (RWD), Bootstrap, Web services, ANT, XML, Angular JS.

**Value Labs, India**

**March 2014 – Nov 2015**

**Software Developer**

**Roles & Responsibilities:**

* Involvement in all stages of Software development life cycle including Analysis, development, implementation, testing, and support.
* Worked in developing dynamic robust UI screens using CSS, HTML, XHTML, and JavaScript.
* Extensive experience using Bootstrap for layout.
* Involved in writing application-level code to interact with APIs, and Web Services using AJAX, JSON, and XML.
* Created reusable templates and style sheets based on UI standards and guidelines; Performed functional tasks using specifications and wireframes.
* Extensively used Debugging JavaScript using Chrome developer Toolbar, Firebug.
* Developed the UI with extensive use of JavaScript, JSON, and Ajax.
* Coordinate with Interface Design Architects for meeting accessibility standards at the code level.
* Participate in the team on the agile development cycle.
* Followed SCRUM methodology.
* Worked on creating responsive websites for smart devices using Responsive design and media queries.
* Used AJAX extensively to implement front-end/user interface features in the application.
* Developed the pages that are compliant with W3C standards.
* Ensured site design integrity and quality control consistency throughout the project's lifecycle.
* Developed site navigation by categorizing content, and funneling traffic through content.
* Established locate ability by registering with search engines.
* Implemented functionality in JavaScript, Query, and PHP.
* Implemented page designs in standards-compliant dynamic XHTML and CSS.

**Environment:** HTML, CSS, MVC, XHTML, JavaScript, jQuery, AJAX JSON, Bootstrap, Responsive Design, Grunt, Web pack, Jasmine. Karma, GIT, Web services, Node.js, NPM, Oracle/ SQL, DB2, Cassandra, Agile, Photoshop, Web Services, RESTFUL Web Services.

**EDUCATION**

* **UNIVERSITY OF TEXAS,** ARLINGTON, TEXAS - Master’s degree in computer science; Specialization in Software Engineering and Big Data. (2018 - 2019)
* **Gandhi Institute of Technology and Management,** Visakhapatnam, India - Bachelor of Technology; Major in Computer Science. (2009 - 2013)