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Senior UI Developer
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SUMMARY

- 7 Years of extensive experience as a UI Developer with expertise in developing and deploying Web applications.
- Experience in developing professional web applications and single page application using **Angular 6, Angular 4, AngularJS, NgRx, ReactJS, Node JS, HTML5, CSS3, Bootstrap, JavaScript, jQuery, AJAX, JSON, XML**.
- Experience in developing software applications in Angular using components, Modules, Services, Dependency Injection, observables, classes.
- Expert in working with **NodeJS** server-side application to implement concepts like Event Dispatcher, Express.js to authenticate Google, token, file system.
- Experience with **NodeJS platform, npm, Common JS, grunt & gulp, bower, forever and Nodemon**.
- Proficient in developing applications using **CSS** preprocessors like **SASS and LESS**.
- Implemented adaptive as well as **responsive web design** with html and CSS tactics using media query, grid view, viewport for seamless experience on mobile, tablet and desktop.
- Experience in implementing store actions, installing React Router, React- Redux app to handle real time data, API calls from Thunk Redux in **ReactJS**.
- Skilled in using **Bootstrap** for tables, grids, form elements, carousels, layouts, Toolbars, Panels, Buttons.
- Experience in using various **jQuery UI controls** and corresponding Event handlers etc.
- Experienced in developing and consuming **REST and SOAP web services** for real time data transfer by using **JSON** (JavaScript Object Notation) and **XML**.
- Experience in developing **server-side languages** like **Java, CFML and PHP**.
- Used **Web Sphere Application Server, Web Logic Application Server** and **Apache Tomcat** in all my projects and successfully deployed and compiled many of the applications on them.
- Good in **MongoDB, Oracle database, SQL server** and Creating **Database tables, inserting and updating** data into database through website applications.
- Skillful in creating **Templates, Wireframes, Mockups, Prototypes and Layouts**, outlining the user flow and interactions.
- Good knowledge on distributed version control tools like **GIT, SVN, Start Team** and **CVS**.
- Ability to write clear documentation, well-commented and efficient code for web development.
- Strong skills in organizing, problem-solving, communication and planning with ability to work in team environments.

TECHNICAL SKILLS

UI Web Technologies	HTML5, CSS3, Bootstrap, JavaScript, JSON, AJAX, jQuery, AngularJS, Angular 2.0, Angular 4.0, Node.js, React Js, Redux, Ploymer JS Typescript, Backbone.js, Ember.js, Gulp.js, Grunt.js, LESS, SASS
Backend	Core Java, PHP, ColdFusion
Database	MongoDB, Oracle, SQL Server, No SQL database, Cassandra
Testing tools	Jasmine, Karma, Mocha, Chai & Cucumber.
Web Services	SOAP, RESTful
Repository Tools	Git Hub, SVN, Star Team
IDE Tools	Visual Studio code, IntelliJ, Dreamweaver

App/Web Servers	Tomcat, Web Sphere, Web Logic
SDLC Methodologies	Agile, Scrum & Waterfall

EDUCATION

- Bachelor of Technology in Computer Science.

PROFESSIONAL EXPERIENCE

Senior UI Developer

General Motors

Jun 2019 – Present

General Motors is a vehicle manufacturing and automobile company. One of its projects called experience transformation serves GM vehicle owners, gives the option to buy extra accessories to the vehicle and provides onStart services, maintenance and service notification.

Responsibilities:

- Analyze requirements and contribute in design and high-level architecture.
- Extensively involved in various phases of Software Development Life Cycle such as Requirements Analysis, Design and Implementation and Maintenance in Agile environment.
- Designed and developed the dynamic web application using **Angular 6, TypeScript, ECMAScript (ES6), HTML5, CSS3, SCSS, jQuery, Bootstrap**.
- Design and implementation of application **Components, Modules, Services, directives**.
- Worked on as rewrite project, **migration from Angular 1.6 to Angular 6** created angular elements as part of migration and used the angular element in different applications
- Created Responsive Web Design using **Bootstrap and CSS Media Queries**.
- Implemented complex applications using **NoSQL (MongoDB)** to speed up the query for parts using **Microsoft Azure**.
- Created **Typescript** reusable components and services to consume **RESTful API's** using Component based architecture provided by Angular 6.
- Extensively used **RXJS with Angular 6** to create Observables in implementing the various functionality and used **NgRx** to maintain the status of the application.
- Used **TypeScript** to write class, interface, module statements, navigation and refactoring.
- Worked on **Google Analytics** used Google Tag Manger for tracking the web pages based on routing.
- Used **Jasmine and Karma** for Unit Testing. Worked with QA team for writing functional test cases using **Cucumber**.
- Used **webpack, babel and gulp for transpilation** (compilation) configuration for typescript to be converted to JavaScript.
- Worked with task runners **GULP and GRUNT**.
- Experience in MEAN stack (**MongoDB, Express, Angular, Node JS**) implementation.
- Makes design recommendations towards the development of new code or reuse of existing code.
- Use Agile development methodology. Day to day communication with onshore/offshore team members through mail, phone, and conference calls, for status update, resolving issues, understanding business requirements.

Environment: Angular 6, JavaScript, HTML5, CSS3, SCSS, Node JS, Visual code, RESTFUL Web services, Bootstrap, Grunt, jQuery, NPM, bower, JSON, Ajax, MongoDB.

Senior UI Developer

Quest Diagnostics, Secaucus, NJ

Aug 2018 – May 2019

Quest Diagnostics is an American clinical laboratory. Our project Test Directory includes detailed information, guides and references for many of our tests. This includes test and result codes, specimen collection requirements, specimen transport considerations, and methodology. The Quest Diagnostics Test Directory provides up-to-date information for all our tests. You can search by test name, keyword, test number, or mnemonic.

Responsibilities:

- Designed and developed the application using Angular 4 framework along with **HTML5, CSS3, Type Script, Java Script, jQuery, AJAX and JSON, Bootstrap, Node.js, NPM**.
- Developed responsive web pages for smart devices using **Bootstrap and media queries**.
- Worked Extensively with **Angular CLI** for creating components, Services, pipes, Directives.
- Developed custom directives and Services in **Angular 4**.

- Using **Google analytics** reports, optimized the page load time for the pages that had heavy traffic and improvised those pages using CSS.
- Developed client-side validation code using **JavaScript with ES5 and JQUERY**.
- Used **NPM** for installing required node modules and other published Angular NPM modules.
- Used **Ajax** effectively to create pagination and with client-side events like quick search.
- Successfully handled **JSON/XML** data and carried out **JSON/XML** parsing for form submissions and DOM manipulation.
- Developed **UI mockups** and prototypes that clearly illustrate how sites function and look like using InVision tool.
- Created websites using **WordPress** and specialized plugins for **SEO**
- HTML development outside of **WordPress** for landing pages, microsites, etc
- Coding of custom **WordPress** theme and template files using HTML, CSS and Bootstrap 3 framework.
- Developed **RESTful** API to processes the data from DB to another Rest Service.
- Created RESTful services like Drop wizard framework for various web-services involving both JSON and XML.
- Developed **RESTful** web services including **JSON** formats for supporting client requests, Used **Apache CXF** for enabling the development of **RESTful** services via annotations using the Http binding.
- Used **Promises to make RESTFUL API** calls for persistence and retrieval of data.

Environment: Angular 4, JavaScript, HTML5, CSS3, Less, Node JS, Visual code, RESTFUL Web services, Bootstrap, Grunt, jQuery, NPM, bower, JSON, Ajax, MySQL.

Frontend Developer

Schneider, Green Bay, WI

Nov 2017 – Jul 2018

Schneider National is a provider of truckload, intermodal and logistics services. Schneider's services include regional, long-haul, expedited, dedicated, bulk, intermodal, brokerage, cross-dock logistics, supply chain management, and port logistics. Developed a Time Sheet Management application for the employees and drivers of the company. Maintained the Trucks records for easy accessibility for the drivers.

Responsibilities:

- Designed dynamic and browser compatible pages using **HTML5, SASS/LESS, CSS, Bootstrap, jQuery, JavaScript, Angular 4, and polymer.js, React JS, Node JS**.
- Worked with **Angular 4** components, Directives, Factory, Services, Events.
- Created applications using Bootstrap along with **Angular 4**.
- Evaluated forms, events, keys, Router, Animations and flux concept using **React JS**.
- Used **Polymer JS** in creating web components and developed browser API's to custom HTML elements.
- Used **Polymer** for creating custom elements in web applications.
- Authored **REST** based Web API wrappers to integrate with conventional Web Services. Developed Web API using **Node JS** and hosted on multiple load balanced API instances.
- Added user validations and user permissions by using the **Node.JS**.
- Redesigned application using **jQuery** which resulted in 30% decrease in response time, and 25% less code.
- Managing databases and experience in deploying with **AWS**.
- Created Stacks using **Amazon Cloud** Formation templates to launch **AWS** Infrastructure and resources. Used **AWS** Lambda to manage the servers and run the code in the **AWS**.
- Worked with **directives like Components**—directives with a template, Structural directives to manipulate DOM layout by adding and removing DOM elements. Also used attribute directives to change the appearance or behavior of an element, component, or another directive. Implemented Structural Directives like NgFor, NgIf to change the structure of the view.
- Created **RESTful web services** using **Node.js** and Express.js for accessing the driver's records.
- Worked with version control tool **Git** to manage code repository.
- Experience in developing the **Single Page Applications (SPA)** using **React JS**.
- Used **React JS** to create controllers to handle events triggered by clients and send request to server.
- Used **React-bootstrap** and **SASS** for handling responsiveness in the application and parse correct styles on prop changes.
- Worked on **React Native** on the front end to create Android/iOS Apps
- Mobile friendly Responsive Design using **CSS/LESS Preprocessor** and media queries.

Environment: Angular 4.0, Polymer JS, React JS, Redux, Node JS, TypeScript, Bootstrap, HTML5, CSS3, JavaScript, JSON, jQuery, AJAX, LESS, SASS, AWS, Oracle, GIT.

Senior UI Developer

Securian Financial, Saint Paul, MO

Oct 2016 – Oct 2017

Securian Financial Group, Inc. is a mutual holding company that provides a range of financial products and services. Founded in 1880 Securian provides insurance, investment and retirement products and services to more than 16 million clients in the United States and Puerto Rico.

Responsibilities:

- Built Web pages that are more user-interactive using **HTML5, CSS3, JavaScript, Bootstrap and AngularJS, ReactJS, Redux**.
- Experience in using various features of **AngularJS** like data binding, routing, custom filters, custom directives, string interpolation to meet custom requirements.
- Worked on **React JS** Virtual Dom and React views, rendering using components which contains additional components called custom HTML tags.
- Used **React Redux architecture** to manage the different states of the application by combining ideas from React Flux to implement the **single page application**.
- Built Confidential tool using **AngularJS, RXJS** platform. Developed components as an independent module for reusability across the application.
- Extensively used JavaScript for page functionality and responsive tooltip **plugins using jQuery**.
- Experience of working with **SASS** and task runner like **Gulp JS**.
- Included **JSON** for massive data transfer between Client/Server. According to different component coding structure, **AJAX** calls were consumed by **XMLHttpRequest** object (**JavaScript**) and **\$http** service (**AngularJS**).
- Used **AngularJS** for both single-page applications and adding enhanced functionality to build client centric applications.
- Developed **RESTful** web services including **JSON** formats for supporting client requests, Used **Apache CXF** for enabling the development of **RESTful** services via annotations using the Http binding.
- Worked with **Cassandra DB** for persisting data and user session variables.
- Used **Node Package Manager (NPM)** to manage the modules and used it to install useful tools such as Express.
- Developed the application on **Node-JS** platform using **Java script** programming. Used **Node-JS** and **Bootstrap** for developing web enabled applications.
- Implemented singleton pattern for class using TypeScript.
- Used **React-Autocomplete** for creating Google maps location search on the webpage added Excel-Builder to download the Tabular data in Excel format using react.
- Worked on querying **MySQL** schema for retrieving information from multiple tables.

Environment: AngularJS, React JS, Redux, Node JS, TypeScript, Bootstrap, HTML/HTML5, GEO TOOLKIT, CSS/CSS3, JavaScript, JSON, jQuery, AJAX, LESS, SASS, MySQL, GIT, Mocha and Chai.

Front End Developer

AXA Equitable Life Insurance Company, New York City, NY

Jul 2015 – Sep 2016

AXA Equitable Life Insurance Company, formerly The Equitable Life Assurance Society of the United States, also known as The Equitable, or simply AXA was founded by Henry Baldwin Hyde in 1859.

Loan Servicing Project is for designing and developing the loan origination system for TD Bank, including loan application, credit pull, loan decision, workflow and task management modules. The project would help build up the loan origination service which can process more applications in less time and at a lower cost.

Responsibilities:

- Involved in Requirements analysis, understanding the requirements of the client and the flow of the application as well as the application Framework.
- Re-platforming web design includes **HTML, XML, CSS3, Bootstrap, LESS, JSON, JavaScript, jQuery, AngularJS, Node JS**.
- Expertise in DOM manipulation using **JavaScript, jQuery and AngularJS**.
- Used features in **AngularJS** such as data binding, routing, custom filters and custom directives.
- Used **Bootstrap** components of Angular UI like carousel, collapse, dropdown, and tabs to develop dynamic responsive Web Application.
- **NodeJS** is been used for developing I/O intensive web applications like, single-page application, Used **NodeJS** and written an application in JavaScript and can be run within the **NodeJS** runtime.

- Used **NodeJS** for management on interchange of the data between the servers and the users with the help of web sockets.
- Web application development for backend system using **Backbone.JS**
- Implemented **Backbone Js** client-side validation and Implemented **Backbone JS** modules.
- Used **AngularJS** to create maintainable and testable single page application and Implemented 2-way data binding and used ng-filters across the applications.
- Used **Web Services** for the client and server communication and **JSON** to parse data over HTTP.
- Worked with various building blocks such as models, views, events, routers and collections in AngularJS.
- Used **BackboneJS** for making **AJAX calls** (GET, POST) for triggering or fetching data from Restful API's provided by the backend team.
- Worked with **Backbone** and Node to give a structure with rich API over a RESTful JSON interface.
- Proficient in developing **Single Page Applications** (SPA) using handlebars, backbone.js and Node.js
- Created controllers and view pages along with **Bootstrap and HTML5** for dynamic web application.
- Consumed WSDL provided by Web Service using **SOAP protocol** to communicate with external applications and vendors.
- Illustrate design ideas using storyboards, process flows and sitemaps **UI/UX Designer & Developer**.
- Used **LESS** preprocessor to create importable and reusable style sheets, processed on server-side.
- Used **AJAX and JSON** to make asynchronous calls to the project server to fetch data on the fly.
- Source code control and version control application are applied using **SVN**.
- Build **REST** web service by building Server in the back-end to handle requests sent from the front-end **jQuery Ajax calls**.

Environment: JavaScript, HTML5, CSS3, Less, Node JS v2.3.0, Unix, Eclipse, RESTFUL Web services, Bootstrap, Grunt, jQuery, AngularJS, NPM, bower, JSON, Ajax, JSP, GitHub, MongoDB, Backbone Js.

Web Developer

Fernandez Hospital, India

May 2013 – Sep 2014

Fernandez Hospital is a premier specialty Hospital for women and newborns in Hyderabad established in 1948. It has been providing efficient, reliable and personalized health care of a very high professional level for over 60 years. It helps get rid of paper from a doctor's office and make every single connection for the patients, to the lab, to the insurance providers and to the doctor's supply chain. It provides complete track of patient's health and medication used.

Responsibilities:

- Designed dynamic and browser compatible pages using **HTML, CSS, wordpress and JavaScript**.
- Used **Agile methodologies** to develop applications on a weekly progress.
- Created User Interface Design using **HTML5, CSS3, JavaScript, Bootstrap and Angular 1.5, Node JS** for cross-browser functionality.
- Expertise in design and development of web applications using **J2EE, Servlets, JSP, Custom tags**.
- Experienced in developing applications using **MVC architecture**.
- Experienced in **Object Oriented Analysis/Design (OOA and OOD)**.
- Responsible for design and development of the web pages from **mock ups (PSD)**.
- Designed CSS templates for use in all pages on the website working with **CSS** Background, positioning, text, border, margin, padding, and table.
- Involved in creating **Single Page Application (SPA)**.
- Developed client side drop down menus, search bars, carousel, and drop-down toggles using **Twitter-Bootstrap**.
- Used **SASS as CSS** pre-processor for extending style sheets.
- Used **jQuery widgets** like Accordion, Datepicker, Draggable, Droppable, Resizable in wordpress built in interactions.
- Used **Gulp** as build runner, compiling SASS files and compressed JavaScript files.
- Worked the backend by using **NodeJS and MongoDB**.
- Worked **with AngularJS** routers, forms, modules, Dom, events, expressions.
- Implemented modules into **Node JS** to integrate with designs and requirements.
- Successfully handled **JSON/XML data** and carried out JSON/XML parsing for form submissions and DOM manipulation.
- Designed **SOAP** web services API interactions for data transfer from client to server and vice versa.

- Used Object Oriented Programming concepts to develop UI components that could be reused across the Web Application.
- Responsible for experimenting with new frameworks and libraries to make decision either should be used in the product/project or not.
- Implemented Service Oriented Architecture by publishing and consuming WebServices which has been developed using **SOAP protocols**, WSDL, XML, JAXB.
- Extensively used **SOAP** formatted messages for communication between web services, Developed the application on **IBM WebSphere Application Server**
- Extensively used **GIT** for version controlling and regularly pushed the code to GitHub.
- Interacted with Testing Team, Scrum Masters and Business Analysts for fixing of Issues
- Interacted with Customers and development teams for Fix the Issues.

Environment: HTML, XHTML, DHTML, Bootstrap, CSS3, SASS, JavaScript, jQuery, Angular 1.5, NodeJS, J2EE, JSP, MongoDB, XML, XSL, XSLT, JSON, MEAN stack, WebStorm, Git, Restful API.

Web Developer

Etisbew Technology Group, India

Dec 2011 – Apr 2013

Responsibilities:

- Analysis and understanding of business requirements and implement the process using **Agile (Scrum)** methodology.
- Designed dynamic and multi-browser compatible pages using **HTML5, CSS3, SASS, Bootstrap, jQuery, AJAX, PHP and JavaScript.**
- Implemented User Friendly UI design used **JavaScript** for client-side validation and form submission functions and **PHP for server-side scripting** for web development.
- Used SMTP email class of **PHP** for the users to send mail with suggestions. Extensive use of PHPMailer class.
- Used **jQuery** mainly for adding several functionalities to the application (calendar, tooltips, popover, hiding elements, validation, making Ajax calls, etc).
- Used the Model View controller (**MVC**) framework to build modular and maintainable applications.
- Worked with the Database Schema design and normalization for database accessed by the procedural **PHP** pages.
- Extensively used **CSS** and **Bootstrap** for styling the HTML elements.
- Used **PHP UNIT** for testing **PHP** code for better development.
- Involved in developing the **JSON** for storing and exchanging information between browsers and servers.
- Created user-friendly GUI interface and Web pages using **HTML, CSS, jQuery, AJAX and JavaScript.**
- Worked on code to fetch data from webservices using jQuery **AJAX** calls using **JSON** response based on those results updated HTML pages.
- Wrote programs using **PHP** for easy manages of **MYSQL** database operation.
- Worked on **jQuery** template for markup integrated with JavaScript and CSS.
- Implemented **jQuery** with data manipulation, DOM manipulation, controlled different animation styles with dynamic CSS.
- Worked intensively on HTML for audio and video playback. Also involved in developing HTML along with jQuery for presenting data validation on client side within the forms.
- Involved in writing application level code to interact with APIs, Web Services using **AJAX, JSON** and **XML** while develop services using serializes and event dispatchers.
- Worked on entity beans which is directly access data from the **SQL server database.**
- Developed a complex **AJAX** application based on the **jQuery** framework.
- Used **JSON** for data transfer between the front end and back end.

Environment: HTML, CSS, jQuery, JSON, XML, JavaScript, SQL, AJAX, Chrome developer tool, Adobe Photoshop, Dreamweaver.