**Leenavarthini**

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**Description:**

* 7 plus years experience as Sr. Web Developer and I have worked on frontend Technologies using Javascript, Typescript Angular, NodeJS, ExpressJS, and other web technologies. Involved in setting up the MEAN application layout from scratch and setting up the services using NodeJS platform and Created Templates, Mockups and Prototypes, Web Interfaces, Layouts and Flow of future pages.
* I am working as UI developer for CMS application in Ventera corporation which has integration with other APIs to fetch customer data. I am very good in Migrating the application from **angularJS 1.x** to the other angular verisions like angular 1.2 to 9 and good at developing application logic using HTML, Javascript, Angular, Express, NodeJS, CSS, Bootstrap, GIT, MongoDB, REST APIs,

**EXPERIENCE SUMMARY:**

* Hands-on of experience in **frontend/client-side** world and have extensive expertise with HTML, CSS, Angular JS, **Angular2/4/5/6/7/8/9/12/15**, Bootstrap and most legacy frameworks and libraries such as jQuery.
* Proficient in developing responsive mobile friendly websites quickly and effectively using **HTML5, CSS3,** **JavaScript** and **jQuery** and experience in making them cross browser compatible.
* Strong experience in working on modern full stack JavaScript environment like **MEAN** (Mongo, Express, Angular, Node) for developing single page applications.
* Expertise in implementing Closures, Promises, Async and Await, Callbacks, Prototype inheritance and Object-oriented concepts **(OOPS).**
* Expertise in **Vanilla JavaScript** including prototype, scope and module concepts.
* Proficient in state management tools like **Redux** and **NgRx**.
* Experience in converting ReactJs app to use modern features like React Hooks and context.
* Good at configuring **Webpack** for UI apps.
* Experience with moders technologies such as **KENDO UI, AG-Grid, Angular material**.
* Expertise in building strong websites confirming Web 2.0 standards using Yahoo User Interface (YUI) Framework, **JQuery, HTML, XHTML, DHTML & CSS** to develop valid code and table-free sites
* Experience using **ECMAScript 6** and transpilation of **ES6 to ES5** using **Babel.**
* Extensively Worked on **CSS Background, CSS Positioning, CSS Text, CSS Border, CSS Margin, CSS Sprites, CSS Padding, CSS Table, Pseudo Elements & Classes and CSS Behaviours in CSS.**
* Experience in Applications using **AJAX,** Object Oriented (OO) JavaScript, **Angular JS,** **flexbox**, **Node JS**, Kendo UI, Knockout JS, and **JSON**.
* Experience in developing style components with **SASS.**
* Hands-on experience in consuming **RESTful** serviceusing **JavaScript, jQuery and AngularJS.**
* Experience with Agile methodologies and used **TDD/BDD** technologies for testing the applications.
* Excellent understanding of DB Design, DB normalization and writing **SQL** queries with **RDBMS** like **MySQL, MySQL** server.
* Experience in using **Node JS** and Express for making calls (GET, POST, PUT, DELETE) for triggering or fetching data from Restful API's provided by the backend team.
* Involved in using various IDE's like Dreamweaver, WebStorm, IntelliJ, Notepad++, Eclipse, Sublime Text 2, Brackets. and Visual Studio.
* Experience in unit testing tools using **Jasmine, Karma, Mocha**, **Chai** testing framework along with **TDD** environment and expertise in **Web pack, Gulp** and **Grunt.**
* Worked on version control tools such as **GIT, SVN**,integration tools like **Jenkins**, bug tracking tools like **JIRA**, cloud platforms such as **OpenShift.**

**Skill Set:** **HTML (7 Yrs), CSS (7 Yrs), Angular (5Yrs), ReactJs(3yrs), Node.Js (3Yrs), MongoDB (1), Agile (JIRA,RALLY) , JQuery, Ajax .**

**TECHNICAL PROFICIENCY:**

|  |  |
| --- | --- |
| **Web Technologies** | HTML/HTML5, CSS/CSS3, JavaScript, Ajax, jQuery, JSON |
| **Frameworks** | AngularJS, Angular 2/4/5/6/7/8.2, ReactJs, VueJS NodeJS, Express js, Redux, jQuery, Bootstrap |
| **IDE’s and Tools** | Visual Studio Code, Eclipse IDE, Dreamweaver, Developer Tools, Sublime Text |
| **Wire Frame Tools** | Adobe Illustrator CS3, Adobe Photoshop CS3/CS4 |
| **Web services** | JSON, AJAX, RESTful |
| **Test and BuildTools** | GULP/GRUNT, Firebug, Karma, Jasmine and Mocha, Jest, Enzyme,Webpack |
| **SDLC Processes** | Agile, Waterfall, Scrum |
| **Servers** | Apache Tomcat, NGINIX |
| **Operating System** | Window 98/2000/XP/Vista/7/8/10, UNIX, LINUX, MAC OS X |
| **Database** | My SQL, MongoDB |

**Education:**

**Bachelor's degree, Electronics and Communication Engineering (ECE) – Jawaharlal Nehru Technological University (2016)**

**Professional Experience:**

**FMGlobal | Johnston, RI** (May 2023 To Current)

**Role**: **MEAN Stack Developer / Sr. UI Developer / Angular JS Developer**

**Project:** SmartInsure: Data-Driven Insurance Risk Assessment Platform

**Responsibilities:**

* Created **TypeScript** reusable components and services to consume **REST API's** using Component based architecture provided by **Angular 13.2.**
* Authenticated the NEST API access from frontend using middleware **JWT**.
* Designed dynamic client-side JavaScript codes to build web forms and simulate process for a web application, page navigation using **Angular 13.2.**
* Created services with **Angular 13.2** @injectable property, as to make the service available for dependency injection when creating components.
* Implemented **Angular Router** to enable navigation from one view to the next as agent performs application tasks
* Used CSS preprocessor **SASS** to make CSS more efficient.
* Used **NGRX** for state management.
* Used **Ngrx**/Effects library to allow application to communicate with the outside world by triggering side effects.
* Designed and developed CSS behaviours, CSS styles, CSS fonts, CSS buttons, Pseudo Classes, Pseudo elements in CSS.
* Developed models to persist data in **MongoDB** using **Mongoose Driver**.
* Responsible for creating **RESTful** web services using NodeJS, ExpressJS for fetching the data, updating and storing in MongoDB database using mongoose.
* Transformed the **API response** using **RXJS observables.**
* Written code on **Typescrip**t and **ES6** to implement **Angular Components**.
* Bundled and minified the JavaScript files using **Gulp**.
* Authenticated the API access from frontend using middleware **JWT**.
* Implemented token-based Authentication for API using **Jwt token.**
* Used Angular **Http** to communicate with API and used map, filter, subscribe in **Rxjs**.
* Created custom **pipes** using **angular before** displaying it to the user.
* Used **jasmine** and **karma** for unit testing and **mocha-chai** for functional testing.
* Written unit test scripts for controllers, filters and services using **TDD** as a part of agile approach.
* Developed in an Agile Team environment using **GIT**.

**Environment**: HTML/HTML5, CSS/CSS3, SASS, Bootstrap3, Typescript, Angular 13, ExpressJS, NodeJS, NestJS, jQuery, MongoDB, Gulp, NPM, Jasmine, webpack, Karma, mocha-chai, JIRA.

**Epicor Software Corporation, Bangalore | Nov 2019 - Feb 2023  
Role**: **UI Developer / Sr. Angular Developer   
Project: GLAICER Application**

**Description:** Benefit Eligibility and Coverage Hub (BEACH) provides an advanced benefit browser experience for epicor employees who need to access health plan benefit language and other information, including copays, deductibles and coinsurance values, at a group or member level and also employee benifits.

**Responsibilities:**

* Involved in various phases of Software Development Life Cycle (SDLC) of the application like Requirement gathering, Design, Analysis and Code development.
* Used **Angular - 5.2/6/7** MVC framework including authoring complex directives, services, components, filters, routing and states to support routing in single page applications.
* Working closely with Director on NextGen versions of current applications (Angular 5/6/7).
* Involved in developing User interface using **AngularJS 1.5** framework, Typescript, HTML5, ES5 and CSS3.
* Involved in migration of angularJS 1.5 to angular 5 from scratch using **downgrade module.**
* Implemented **Express Router** to enable navigation from one route to the next as user performs application tasks.
* Used **NodeJS** and **ExpressJS** to create non-blocking input output models on the server side.
* Involved in matters relating to **Angular 6** to ensure products were released in a timely fashion and that the code remained organized.
* Developed the application with angular libraries like ng2-table, ngx-loading, ngui/sticky, ng2-datepicker, angular-calendar, angular2-grid, angular/material.
* Used Angular **HttpClient** to communicate with API and used map, filter, subscribe in **Rxjs.**
* Created **TypeScript** reusable components and services to consume **REST API's** using Component based architecture provided by **Angular 5/6.**
* Extensively used **SOAP UI** for implementing and verifying Restful web services. Mostly used JSONOnlineEditor for formatting and verifying the output.
* Used **KENDO UI, CSS-FLEX** and **AG-Grid** for styling and grid layout.
* Used other **javascript/NodeJS** libraries such as **lodash, async, crypto, mime express, Winston, Morgan**.
* Developed models to persist data in **MongoDB** using **Mongo-Client**.
* Used **Angular 6** animations for transition of states.
* Planning to upgrade the app to angular 7 to redeuce the build time and for faster redering of the app.
* Extensively used **NodeJS** promises to request data form third party API’s.
* Used Node Package Manager (NPM) as package manager for JavaScript, **GUL**P for task runner, which handles template cache and code minification and **Webpack** for installing frontend dependencies.
* Performed unit testing using **Jasmine, Karma** and functional testing using **mocha-chai** along with integration testing Chrome Inspector to fix bugs and worked closely with QA.
* Used **Git** as a version control and used **RALLY (CA-Agile)** for bug management.

**Environment**:HTML5, CSS3, SASS, Bootstrap3, Typescript, AngularJS 1.5/5.2/6/7, ExpressJS, jQuery, AJAX, JSON, Node JS, SOAPUI, MongoDB, Gulp, NPM, Github, Jasmine, webpack, Karma, Mocha-Chai, Github, RALLY.

**DXC Technologies (formerly Hewlett Packard Enterprise)| (May 2016 - Nov 2019)  
Role**: **MEAN Stack Developer / UI Developer  
Project: Appointment Reminder System(CVS)**

**Responsibilities:**

* Created **TypeScript** reusable components and services to consume **REST API's** using Component based architecture provided by **Angular.**
* Authenticated the API access from frontend using middleware **JWT**.
* Designed dynamic client-side JavaScript codes to build web forms and simulate process for a web application, page navigation using **Angular.**
* Created services with **Angular** @injectable property, as to make the service available for dependency injection when creating components.
* Implemented **Angular Router** to enable navigation from one view to the next as agent performs application tasks
* Used CSS preprocessor **SASS** to make CSS more efficient.
* Used **D3.js** for data visualization.
* Designed and developed CSS behaviours, CSS styles, CSS fonts, CSS buttons, Pseudo Classes, Pseudo elements in CSS.
* Developed models to persist data in **MongoDB** using **Mongoose Driver**.
* Responsible for creating **RESTful** web services using NodeJS, ExpressJS for fetching the data, updating and storing in MongoDB database using mongoose.
* Transformed the **Angular 2 response** using **Angular 2 observables.**
* Written code on **Typescrip**t and **ES6** to implement **Angular 2 Components**.
* Bundled and minified the JavaScript files using **Gulp**.
* Authenticated the API access from frontend using middleware **JWT**.
* Implemented token-based Authentication for API using **Jwt token.**
* Used Angular **Http** to communicate with API and used map, filter, subscribe in **Rxjs**.
* Created custom **pipes** using **angular 2** before displaying it to the user.
* Used **jasmine** and **karma** for unit testing and **mocha-chai** for functional testing.
* Written unit test scripts for controllers, filters and services using **TDD** as a part of agile approach.
* Developed in an Agile Team environment using **GIT**.

**Environment**: HTML/HTML5, CSS/CSS3, SASS, Bootstrap3, Typescript, Angular2/4, ExpressJS, NodeJS, D3.js, jQuery, MongoDB, Gulp, NPM, Jasmine, webpack, Karma, mocha-chai, JIRA.