Manoj Kumar B

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CAREER OBJECTIVE

To work in globally competitive environment on challenging assignments that shall yield the twin benefits of the job satisfaction and steady-paced professional growth.

PROFILE SUMMARY

➢ Having 5+ years of professional experiences in **User Interface Development** using Web Technologies, debugging, manual testing.

➢ Strong developing experience with **Angular, React.js** ,**HTML5, CSS3, Java Script, Typescript, MVC, Bootstrap, Material Ui** and Responsive Coding using framework (Bootstrap) and Media query.

➢ Up to date Knowledge with the latest industry trends in UI design and usability.

➢ Worked on Agile methodology.

➢ Good experience in software development life cycle in developing and designing user experiences of web applications using **HTML5, CSS3, Bootstrap and Java Script.**

EXPERIENCE PROFILE

➢ Working as Software Engineer in Cognizant Information Technology from Oct 2021 to Till now.

➢ Worked as Web Developer/HTML integrator in Vsplash Tech Labs from Jan 2019 to April 2021.

TECHNICAL PROFILE

➢ **Client Side Technologies** : JavaScript, Bootstrap, TypeScript, Angular Material.

➢ **Markup Languages** : HTML5, CSS3,Tailwind Css, SCSS, Responsive Web Design

➢ **Framework** : Angular 2+, Angular 10+ etc..

➢ **Routing** : Angular Router, React Router

➢ **Tool** : Visual Studio Code, Sublime

➢ **Testing** : Jasmine, Karma

➢ **Version Control** : Bit Bucket, Github, Gitbash

➢ **Sprint** : Agile Methodology

➢ **CI/CD Tool** : Jenkins

ACADEMIC PROFILE

➢ B.Tech from JNTU Kakinada, (2012 – 2016) with an aggregate of 58%.

WORK EXPERIENCE

Project 1: **Ford Motor Company**
Role: **Web Developer**
Environment: HTML5, CSS3, JavaScript, Bootstrap, Angular10, Angular Material, Type Script.
Project Description:
Health Chart System to provide digital dashboard of release process and milestones. The goal of this system is to provide interactive dashboard of release process, ability to track various milestones, critical deliverables and process stages. This will help various SWCM group stakeholders to take informed decision and perform right actions. Health chart line items creation should be partially automated for integration with upstream and downstream systems.

Responsibilities:

➢ Implemented client-side Interface using **Angular10.**
➢ Developed Lazy loading and custom filters.
➢ Created custom Directives and Pipes as per client requirements.
➢ Created Typescript reusable components and services to consume REST API's using Component- based architecture provided by Angular 10.
➢ Develop form validations and SPA.
➢ Implemented HTTP requests using Rx JS Observable library to handle multiple values overtime
➢ Involved in entire development cycle, Coding in HTML5, CSS3 and JavaScript.
➢ Used **JSON** for data exchange between **client** and **server**
➢ Ability to understand Business requirements and translate those into real-time Applications.

Project 2: **SMSD (**Smart Meter Solution Device**)**
Role: **Web Developer**
Environment: React.js, HTML5, CSS3, JavaScript, Bootstrap.
Project Description:
The Smart Meter Solution Device (SMSD) is an advanced energy monitoring system designed to provide real-time insights into electricity consumption. The application facilitates two-way communication between the smart meter hardware and users, enabling efficient energy management and promoting conservation.
Responsibilities:

➢ **Developed Real-Time Data Dashboards:** Utilized React.js to build dynamic dashboards displaying live energy consumption, voltage, and current metrics, enhancing user engagement and data visibility.
➢ **Integrated RESTful APIs:** Connected React front-end with backend services to fetch and display smart meter data, ensuring seamless communication between devices and the application.
➢ **Responsive Design:** Designed and developed responsive UI components using React and CSS frameworks, ensuring optimal user experience across various devices and screen sizes.
➢ **User Authentication:** Implemented secure user authentication and authorization mechanisms, allowing users to access personalized data and settings.

Project 3: **Manu Life insurance (**Japan Insurance application**)**
Role: **Web Developer**
Environment: HTML5, CSS3, JavaScript, Bootstrap, Angular12, Angular Material, Type Script.
Project Description:
This Project related to one of the Life insurance application in Japan country, in this project mainly having 3 modules which are (Address change, Policy search, Policy details). Address change screen is used to change the address to already existed policy number. Policy search screen is used to search the policy details, in this we are

providing the form with search keys are policy number, policy agent name, date range, contact number and policy type, once search with any one of these keys then result table will be appear with policy number. Inside the table we are providing the button when you click that button it will redirect to the particular policy details screens in this page we are providing lot of sections related to policy number.

Responsibilities:

- ➢ Implemented client-side Interface using **Angular12.**
- ➢ Created Typescript reusable components and services to consume REST API's using Component- based architecture provided by Angular 12.
- ➢ Develop form validations and SPA.
- ➢ Created custom Directives and Pipes as per client requirements.
- ➢ Implemented HTTP requests using Rx JS Observable library to handle multiple values overtime
- ➢ Involved in entire development cycle, Coding in HTML5, CSS3 and JavaScript.
- ➢ Used **JSON** for data exchange between **client** and **server**
- ➢ Ability to understand Business requirements and translate those into real-time Applications.

Project 1: **Chalo Drive (**Vsplash Jan 2019 - April 2021**)**
Role: **UI Developer**
Environment: HTML5, CSS3, JavaScript, Bootstrap, Angular7.
Project Description:
 Chalo Drive is a travel-related online web application. This project divided into three modules (User, Admin, Vendor). Vendor can add vehicles like Car, Bike, Driver, Car + Driver. `Before adding vehicles vendor need to purchase subscription plan. Once admin approve vehicles then it will display in front- end based on location. Users can have a chance to enquire vehicles in their locations.

Responsibilities:

- ➢ Frontend developer.
- ➢ Worked on lazy loaded modules.
- ➢ Implemented Re-usable components.
- ➢ Worked on Routing & Reactive forms.

Project 2: **Flex (**Vsplash Jan 2019 - April 2021**)**
Role: **UI Developer**
Environment: HTML5, CSS3, JavaScript, Bootstrap, Angular5.
Project Description:
Flex is an Internal project & it is maintaining the employee's data, Project allocation and having different type of project creation , Product development, Investment etc.

Responsibilities:

- ➢ Implemented client-side Interface using **Angular5.**
- ➢ Developed Lazy loading Technology.
- ➢ Created custom Directives and Pipes as per client requirements
- ➢ Created Typescript reusable components and services to consume REST API's using Component- based architecture provided by Angular 5.
- ➢ Develop form validations and SPA.

- ➢ Implemented HTTP requests using Rx JS Observable library to handle multiple values overtime
- ➢ Involved in entire development cycle, Coding in HTML5, CSS3 and JavaScript.
- ➢ Used **JSON** for data exchange between **client** and **server**
- ➢ Ability to understand Business requirements and translate those into real-time Applications.

REACT EXPERIENCE

Personal Portfolio Website:
- ➢ Developed a responsive and interactive personal portfolio using React.js to showcase my projects and skills.
- ➢ Implemented React Router for seamless navigation and integrated components such as a contact form and project gallery.
- ➢ Deployed the application using GitHub Pages, ensuring accessibility and performance optimization.
- ➢ Live Site: https://ballamanojkumar95.github.io/portfolio/

DECLARATION

The above information is accurate and true as per my knowledge.