BHAVANI

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React JS Developer

PROFESSIONAL EXPERIENCE

● I have overall **4.2 years** of experience in the IT industry and previously worked at **Cognine Technologies** from **2023 May to June 2024.**

● Previously worked at **Maxpi Technologies Private Limited** from **April 2020 to April 2023.**

● Used **Object Oriented Programming** concepts to develop **UI** components that could be reused across the **Web Application**.

● Extensively used Git for version controlling and regularly pushed the code to **GitHub**.

● Used **JIRA** as the bug tracking system to track and maintain the history of **bugs/issues** on everyday basis.

● Monitoring the offshore work and providing **technical** help to the offshore team for their **JIRA** tickets.

● Interacted with **Testing Team, Scrum Masters** and **Business Analysts** for fixing of Issues.

● Troubleshooting interface software and debugging application codes.

● Developing and implementing front-end architecture to support user interface concepts.

● Monitoring and improving front-end performance.

● Documenting application changes and developing updates.

● Created re-usable Ui-components using React JS

● Created Single Page Web Application using React JS with Routing

● Maintained application state using Redux Architecture

● Involved into the **scrum meeting** for status update

● Involved into the **Sprint Planning, Retrospective Planning, Daily Scrum, Impediment Backlog.**

● Involved in full life cycle of the project (**SDLC**) from requirements **gathering, analyzing, designing, and developing** the application using Iterative **AGILE Methodology**.

● Created controlled components for creating form using React JS

● Connected the react components with the redux architecture.

● Created Responsive web pages using **Bootstrap and CSS3** and Created Static web pages using **HTML and CSS.**

● Added dynamic validations to the web applications using JavaScript and ES6 feature

● Used Razor pay to Integrate payment systems in eCommerce

KEY SKILLS

Web Development and Web Designing

TECHNICAL SKILLS

Languages:

Angular

React JS

Redux

JavaScript

TypeScript

Bootstrap

CSS

HTML

Material UI

React tools:

React JS Redux

Basic Knowledge on Node JS and MySQL

Performance Testing Frameworks:

Jest

Front-end Development tools:

Babel

Webpack

NPM

PROFESSIONAL EXPERIENCE and PROJECTS

Current Project: Timesheets – Internal Application **Jan '24 - May '24**

Role: React JS Developer

My Responsibilities

- Worked the Front end by using React JS with Redux
- Developed user interface by using **React JS** and **TypeScript** for **SPA** development.
- Used React JS and its features such as Static typing, classes and interfaces
- Used React-Router to turn application into **Single Page Application**.
- Involved into the scrum meeting for status update
- **API Integration** by using Get, Post, Put and Delete Methods
- Used **AZURE DEVOPS (ADO) Boards** as the bug tracking system to track and maintain the history of **bugs/issues** on everyday basis.
- Created an Inline Edit Component for Form-Inputs to Create, Edit, Delete Called the Restful Web service calls for POST, PUT, DELETE and GET methods.
- Working on **Unit Testing** after completion of User Story.
- Developed various **Java** Bean Components for implementing business logic.
- Implemented aggregated data into Components and created highly interactive and user-friendly dashboards with visual effects.
- Creating Tables layouts, Buttons, Grids, Sliders, Tooltips by using **Material UI.**

Previous Project: Click 2 Clinic (C2C) – HealthCare Application **Jun '23 - Dec '23**

Role: React JS Developer

My Responsibilities

- Created Redux reusable components and services to consume REST API's using component-based architecture.
- Developed user interface by using **React JS, TypeScript, Redux** for **SPA** development.
- Worked the Front end by using React JS with Redux
- Used React Sand its features such as Static typing, classes and interfaces.
- Used React-Router to turn application into **Single Page Application**.
- Used **AZURE DEVOPS (ADO) Boards** as the bug tracking system to track and maintain the history of **bugs/issues** on everyday basis.
- **API Integration** by using Get, Post, Put and Delete Methods
- Created an Inline Edit Component for Form-Inputs to Create, Edit, Delete Called the Restful Web service calls for POST, PUT, DELETE and GET methods
- API testing with postman, constructing requests and reading responses.
- Applied optimization techniques to reduce **page size** and **load times** to enhance user experience using

sprites.
- Working on **Unit Testing** after completion of User Story.
- Added Dynamic Functionality by creating and dispatching **Action Creators** that deployed Actions.
- Implemented aggregated data into Components and created highly interactive and user-friendly dashboards with visual effects.
- Created Three Different Dashboards for Customers, Admin and Services Providers.
- Implemented security measures and data protection protocols, ensuring compliance with industry standards and preventing data breaches.
- Optimized a RESTful API for a healthcare application, reducing response times by 50% and improving overall system performance.
- Creating Tables, Buttons, Grids, Sliders, Tooltips, Containers, Cards, Dialogs, Custom Components by using **Material UI.**
- Designed and implemented scalable server-side applications using **Node**.js, boosting server efficiency

Previous Project: AXAI – Insurance Application   Jan '22 - Mar '23

Role: React JS Developer

My Responsibilities

- Created Redux reusable components and services to consume REST API's using component-based architecture
- Worked the Front end by using React JS with Redux
- Used React JS and its features such as Static typing, classes and interfaces
- Implemented aggregated data into Components and created highly interactive and user-friendly dashboards with visual effects.
- Created an Inline Edit Component for Form-Inputs to Create, Edit, Delete Called the Restful Web service calls for POST, PUT, DELETE and GET methods
- API testing with postman, constructing requests and reading responses.
- Used Postman to test the API workflow tested on the JSON file Designed **CSS templates** for use in all pages on the website working with **CSS Background, positioning, text, border, margin, padding**, and **table**.
- Applied optimization techniques to reduce **page size** and **load times** to enhance user experience using sprites.
- Developed user interface by using **React JS** and **TypeScript, Redux** for **SPA** development.
- Used React-Router to turn application into **Single Page Application**.
- Added Dynamic Functionality by creating and dispatching **Action Creators** that deployed Actions.
- Implemented security measures and data protection protocols, ensuring compliance with industry standards and preventing data breaches.
- Creating Tables, Buttons, Grids, Sliders, Tooltips, Cards, Dialogs by using **Material UI.**
- Utilized various Node.js modules and libraries to optimize applications for maximum speed and scalability, resulting in a 20% increase in system performance and a 15% reduction in operational costs
- Optimized a RESTful API for a healthcare application, reducing response times by 50% and improving overall system performance.
- Designed and implemented scalable server-side applications using **Node**.js, boosting server efficiency

Previous Project: German Health Care System – HealthCare Application   Apr '20 - Dec '21

Role: Angular Developer

My Responsibilities

- Gathered and analyzed the requirements and converted them into User Requirement Specifications and Functional Requirement Specifications for the designers and developers to understand them as per their perspective.
- Developed and maintained scalable web applications using **Angular** 8+ with a focus on performance optimization across multiple projects.
- Enhanced code maintainability by implementing efficient **GitHub** branching Strategies.
- Optimized front-end performance by refining JS and Angular codebases, following best practice standards.
- Involved in development of User Interface using **HTML/HTML5, CSS/CSS3, JavaScript, a, JSON**
- Extensively used (**Bootstrap**) for ng-grid, and UI components.
- Extensive experience using **Bootstrap** for layout.
- Debug the application using **Firebug** to traverse the documents and manipulated the Nodes using **DOM and DOM Functions.**
- Participate in the team on agile development cycle.
- Followed SCRUM methodology.
- Produced content pages with **CSS3 layout** and **style markup presentations** and used **JavaScript** methods and properties.
- Developed different JavaScript in **MVC** micro architecture framework which internally use various design patterns such as singleton, command, delegate, etc.
- Version control using **SVN**.
- Ensured site design integrity and quality control consistency throughout the project's lifecycle.
- Updated the website from time to time for special Requirements.

EDUCATION

B.Sc. (Computers) from Rayalaseema University Kurnool – 2020   Jun '17 - Apr '20

Andhra Pradesh, India.