JavaScript Full Stack Developer

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Versatile and detail-oriented JavaScript Full Stack Developer with 8 years of experience in designing, developing, and maintaining end-to-end web applications. Proficient in both frontend and backend technologies, with expertise in JavaScript, Node.js, React.js, and related frameworks. Seeking an opportunity to contribute technical expertise and innovation in a challenging Full Stack development role.

Technical Skills:

- UI Libraries
 - 1. React.JS
 - 2. Redux, Redux-Toolkit, Mobx, Redux-Saga
 - 3. Formik, YUP
 - 4. TanStack Table v8, AG-Grid
 - 5. vue3, Pinia
- GraphQL-Client
 - 1. Apollo-Client
- Testing
 - 1. React Testing Library and Jest
 - 2. Storybook
 - 3. cypress
- Visualisation
 - 1. D3.js
 - 2. Highcharts
- CSS -
 - 1. Styled-Components
 - 2. SASS
 - 3. TailwindCSS
 - 4. Materialize-CSS
 - 5. Bootstrap 4
- Node.JS -
 - 1. Express.JS
 - 2. Next.JS
- GraphQL Restful Service
 - 1. graphql-yoga
- ORM Libraries
 - 1. Sequelize.JS
 - 2. Prisma
- Database MySQL
- Infrastructure Cloud GCR (Google Cloud Run)

Professional Experience

Fastlink 4. Senior Software Engineer | TCS @ Envestnet | Nov 2022 – Dec 2023

Technologies- React.JS, Redux, Redux-Toolkit, React-Router, TanStack Table v8, StoryBook, Cypress, TailwindCSS, Jest and React-Testing library

- Worked, following Test-Driven Development (TDD) methodology.
- Conducted and participated in code reviews to ensure code quality.
- Effectively worked and resolved re-renders, and bottlenecks.
- Contributed to publishing and developing React.JS component package.
- Used StoryBook library for "fl-ui-elements" component package development.
- Develop stories for each React component to showcase its different states and variations.
- Developed grid solution using TanStack Table v8 headless open-source library.
- Implemented infinite scrolling, sorting, column reordering features with TanStack Table v8 library.
- Handle data updates and ensure real-time rendering of changes.
- Develop end-to-end tests using Cypress.
- Ran cross-browser testing using Cypress to ensure consistent behaviour across different browsers and fixed browser-specific issues identified during testing.
- Used browser developer tools and other debugging tools effectively to troubleshoot react.js issues.

UCP (Unified Config Platform). Senior Software Engineer | Yodlee | April 2020 – Nov 2022

Technologies - Node.js, Express.JS, GraphQL, GraphQL-Yoga, Apollo-Client, React.JS, AG-Grid, Material-UI, Jest and React-Testing library

- Worked for GraphQL server implementation using graphql-yoga library.
- Contributed with GraphQL schema development for OCC, YSL modules.
- Added an interceptor at express.js to validate Bearer token.
- Worked with React.JS using Apollo-Client graphql state management library.
- Got good exposure in fixing browser dependency issues.
- Implemented stateful and stateless components as needed.
- Set up and manage routing within the React application using React Router.
- Identify and implement performance optimizations for the React application.
- Written unit tests for React components using Jest and React Testing Library.
- Worked with Data-Grid component development for tabular data display using AG-Grid library.

Asset Performance Management (APM). Senior Software Engineer | <u>GE Digital</u> | Sep 2016 – Aug 2019

Technologies - React.JS, Redux, Redux-Saga, Bootstrap, Jest, Chai

- Worked with Microservices architecture pattern.
- Developed reusable components using React.JS and Redux state management library.
- Worked with Highcharts.js, D3.js for APM dashboard development.
- Worked with a multi-tenancy architecture model.
- Supported for tenant specific implementation and deployments.
- Worked with JavaScript generator functions to handle data transactions flow.

DOTS. Senior Software Engineer | Wipro @ VISA Inc | June 2015 - Sep 2016

Technologies - React.JS, Flux, Bootstrap

- Followed agile scrum board methodology.
- Participate in agile development processes and meetings.
- Implement responsive design using Bootstrap library to ensure a seamless user experience on various devices.
- Debug and troubleshoot issues related to React components and their interactions.
- Integrate React.JS components with backend APIs to fetch and update data.

Education: Bachelor of Technology (BTech) in computer science and engineering from SRI VENKATESWARA UNIVERSITY, Tirupati, Andhra Pradesh, India.