**Javascript Full Stack Developer**

**Veera Bhargava Reddy Obulareddy**

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<https://vbreddy.life/>

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: with self-ratings. 10-Mastery level**

* UI Libraries –
  + \*React.JS (10/10)
  + Redux (9/10), Redux-Toolkit (9/10), Mobx (7/10), Redux-Saga (7/10)
  + Formik (9/10), YUP (7/10)
  + TanStack Table v8 (9/10), AG-Grid (8/10)
  + \*vue3 (8/10)
  + Pinia (8/10)
* GraphQL-Client –
  + \*Apollo-Client (8/10)
* Testing –
  + React Testing Library and Jest (9/10), Storybook (7/10)
  + cypress (8/10)
* Visualisation –
  + D3.js (7/10)
  + \*Highcharts (9/10)
* CSS –
  + \*Styled-Components (9/10)
  + SASS (9/10)
  + \*TailwindCSS (9/10),
  + MaterializeCSS (9/10)
  + Bootstrap 4 (9/10)
* Node.JS –
  + \*Express.JS (9/10)
  + \*Next.JS (9/10)
* GraphQL Restful Service –
  + \*express-graphql (8/10)
  + graphql-yoga (9/10)
* ORM Libraries –
  + Sequelize.JS (9/10),
  + Prisma (7/10)
* Database –
  + MySQL (9/10)
* Infrastructure –
  + Cloud - GCR (Google Cloud Run) (6/10)

**Professional Experience**

**Fastlink 4. Senior Software Engineer |** [**TCS**](https://www.tcs.com/) **@** [**Envestnet**](https://www.envestnet.com/) **| 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 in 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**](https://www.yodlee.com/) **| April 2020 – Nov 2022**

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

* Worked for GraphQL server implementation using express-graphql 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 |** [**GE Digital**](https://www.ge.com/digital/) **| 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**](https://www.wipro.com/) **@** [**VISA Inc**](https://www.visa.co.in/) **| 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.