

Bala Murali Krishna Sivala

+1(816) 804-2482 • sivalabalamurali97@gmail.com • [LinkedIn](#)

PROFESSIONAL SUMMARY:

Motivated and passionate UI Developer with around 3 years of experience specializing in the design and construction of resilient and responsive user interface. Proven problem-solving skills and collaborative mindset. Seeking a challenging role to utilize my expertise in React, Angular and frontend to support and contribute to the company's mission and goals.

TECHNICAL SKILLS:

React | Angular | Responsive Design | Single Page Applications | Agile/Scrum | JavaScript, TypeScript, Python, SQL | HTML5, CSS, Bootstrap, Material UI | SASS, LESS | Reactive Forms, Template Driven Forms | NPM | OAuth | VS Code | AJAX | jQuery | JSON | NoSQL, MongoDB | Lighthouse | Cypress, Jasmine, Karma, Enzyme | DOM | Redux, Flux | RDBMS | JIRA | Figma | Gulp | ADA, WCAG | ES6 | Micro-frontend Architecture | Git | GitBash | GitHub, Gitlab, Bitbucket | PowerShell | Banking | Retail domain

EDUCATION:

Master of Science in Computer Science

University of Missouri-Kansas City, USA.

2023

GPA= 3.74/4.00

Bachelor of Technology in Electronics and Communication Engineering

Sri Venkateswara University, India.

2019

GPA=7.43/10.00

ACADEMIC PROJECT AT UMKC:

Creating an application to provide holiday services by eliminating middle agents:

- Worked in a team to develop a dynamic responsive web application. Designed, Developed and Tested user-interfaces, components, and reusable functionalities. Implemented advanced caching strategies, including browser caching and service workers, to minimize server load.
- Seamlessly integrated third-party APIs into web applications, ensuring data retrieval and real-time updates, resulting in a more dynamic and user-friendly interface. Implemented robust error-handling mechanisms to gracefully manage API response errors, providing a more resilient user experience. Conducted data validation to maintain data integrity, and optimal performance in API interactions.

PROFESSIONAL EXPERIENCE:

UI Developer - CHS Inc, USA.

JUL 2023 - PRESENT

- Designed and developed various Web forms, and Web Components using HTML, CSS, Bootstrap and React.
- Developed single page applications using React Redux architecture, ES6, web pack and grunt.
- Created UI templates and functionality to be merged with the backend REST API for proper communication of front and back end to enable efficient working of application.

UI Developer - Infosys, India.

JAN 2020 -JAN 2022

- Designed the Front-end applications, and Mobile Application for user interactive (UI) web pages using web technologies like HTML5, CSS3, ES6 JavaScript, React JS and React-Native with Redux Saga. Developed user interface by using the React HOC, Redux for SPA development.
- Integrated OAuth authentication and authorization into applications. Developed backend web services using Node.JS and stored dependencies using NPM.
- Implemented back-end Web API with the use of MongoDB, Express.JS, and NodeJS and established connectivity with the use of Axios. Experienced in working with Babel, Gulp, NPM, NPM scripts, and Webpack in application build and deployment processes.
- Optimized websites for compatibility with WCAG, AA compliance, leading screen readers, JAWS, NVDA, and Voice Over.