# GUNALAPURI SRIKANTH

**Cell: +91-6281448790**

**E-mail: gunalapurisrikanth@gmail.com**

## OBJECTIVE:

Front-End Developer with 3 years of experience in designing and developing responsive, user-friendly web applications. Proficient in HTML5, CSS3, JavaScript, React.js, React Hooks, Redux, Bootstrap, and Material-UI, with expertise in API integration and state management. Passionate about writing clean, maintainable code and optimizing UI/UX for seamless user experiences. Seeking an opportunity to contribute technical expertise and problem-solving skills in a dynamic, growth-oriented environment.

## PROFESSIONAL EXPERIENCE:

I am working as a Front-End developer at **METROLABS SERVICES PVT.LTD.** The periodic time from March 2022 to the present.

## WORK EXPERIENCE:

- Developed and maintained responsive, user-friendly interfaces using React.js, React Hooks, and Redux, enhancing UI/UX for improved engagement.
- Increased user engagement by 30% through dynamic and interactive front-end features using React.js and modern UI frameworks (Material-UI, Bootstrap 5, and ANT Design).
- Reduced future development time by 40% by creating reusable components and scalable UI libraries, streamlining front-end workflows.
- Optimized application performance by 50% through efficient DOM manipulation, lazy loading, and ES6+ features, ensuring smooth rendering and faster load times.
- Improved API integration and data handling efficiency by leveraging Axios for optimized REST API communication.
- Ensured cross-browser compatibility and responsiveness across devices using best practices in CSS3, Flexbox, Grid, and media queries.
- Streamlined Git workflows and collaborated with designers and developers to implement CI/CD pipelines, reducing deployment downtime by 20%.
- Boosted team efficiency by 35% through knowledge sharing, mentoring junior developers, and maintaining clear documentation for UI components and frameworks.
- Maintained clean, modular, and scalable code architecture, reducing technical debt by 15% and ensuring long-term maintainability.

## EDUCATIONAL DETAILS:

- **2017-2020 | Nagarjuna Government Degree College, Nalgonda B-com(CGPA7-7)**

## TECHNICAL SKILLS:

- **Technologies** : HTML5, CSS3, JavaScript (ES6+), Bootstrap.
- **Frontend Libraries/Frameworks** : React.js, React Hooks, Redux, Material-UI, ANT Design.
- **State Management & API Handling** : Redux Toolkit, Context API, Axios, Fetch API.
- **Version Control & Tools** : Git, GitHub, VS Code.
- **Other Competencies** : Responsive Web Design, Front-end Architecture, Webpack, Scalability, API Integration, Deployment, Team Mentorship.

## PROJECTS

### PROJECT: 1

| | | |
|---|---|---|
| **Title** | **:** | Arsha Tuitions |
| **Role** | **:** | Front-End Developer |
| **Technologies** | : | HTML5, CSS3, JavaScript, React.js, React Hooks, Redux, Bootstrap 5, ANT Design, Material-UI, Axios |

**Summary:**

Arsha Tuitions is an online platform designed to provide educational services and resources for students, teachers, and administrators. The web application features a user-friendly interface for managing educational content, schedules, and communication tools efficiently.

**Roles & Responsibilities:**

- Developed a responsive, interactive, and user-friendly UI using React.js, React Hooks, and Redux.
- Designed and styled components using CSS3, Bootstrap 5, ANT Design, and Material-UI to ensure a modern and consistent design.
- Implemented React Router for seamless navigation and ensured cross-browser compatibility for better accessibility.
- Applied JavaScript validations (e.g., Compare Validation, Regular Expressions) to enhance form security and user input accuracy.
- Optimized UI performance using lazy loading and efficient state management techniques.
- Consumed and integrated REST APIs using Axios to fetch and display dynamic data.
- Created and maintained documentation for Material-UI, reducing onboarding time for new developers.

### PROJECT: 2

| | |
|---|---|
| **Titel** | : Vedarushi |
| **Role** | : Front-End Developer |
| **Technologies** | : React.js, HTML5, CSS3, JavaScript, Bootstrap 5, ANT Design, Material-UI |

**Summary:**

Vedarushi is a comprehensive spiritual service platform designed to simplify the booking of Poojas, Vratams, and personalized birthday wishes. With an intuitive and interactive UI, Vedarushi ensures a seamless experience for users to explore and schedule religious services effortlessly, making spirituality more accessible and convenient.

**Roles & Responsibilities**:

- Designed and developed dynamic login and signup pages with an intuitive UI/UX.
- Created and optimized reusable UI components using React.js.
- Integrated RESTful API calls using Axios and Fetch for seamless data fetching and state management.
- Converted UI/UX wireframes into functional, responsive, and visually appealing web pages.
- Implemented front-end optimization techniques to enhance application performance and responsiveness.
- Ensured cross-browser compatibility and mobile responsiveness using Bootstrap 5 and CSS3.
- Collaborated with designers and backend developers to maintain a consistent and user-friendly experience.
- Followed best coding practices and maintained code quality for better scalability and maintainability.

**[ SRIKANTH GUNALAPURI]**