## SHRIKANT MERGU

## Sr Software Engineer

+91 9028309906 

shrikantmergu143@gmail.com 

Solapur, Maharashtra

Shrikantmergu143 in shrikant-mergu-53962b1a6 shrikant.vercel.app

#### Summary

Experienced Full-Stack JavaScript Developer with a strong foundation in React.js, Next.js, Node.js, and Express.js. Skilled in designing scalable architectures and developing responsive user interfaces and robust RESTful APIs. Committed to writing clean, maintainable code and continuously improving performance, security, and user experience.

## Work Experience

#### Sr. Software Engineer

DEC/2021 - Present

#### Appristine Technology PVT. LTD.

Software Engineer Specializing in React.js, Express.js, Node.js, Next.js, and MongoDB Developed and maintained dynamic web applications with a focus on responsive, user-friendly interfaces using React.js and Next.js.

Built robust RESTful APIs and backend services using Node.js and Express.js Utilized MongoDB for designing scalable, NoSQL data solutions.

Applied best practices in server-side rendering (SSR) with Next.js to enhance performance and SEO.

Led development of real-time applications using Web Socket and Firebase for live data synchronization and messaging features.

Integrated payment gateways like Razorpay for seamless transaction processing. Collaborated closely with cross-functional teams, contributing to architecture, code reviews, deployment, and continuous improvement.

Jr. PHP Developer SEP/2021 - DEC/2021

## **NewSoft Solutions PVT. LTD.**

As a PHP developer is responsible for create server-side web application logic.

Usually develop back-end components, connect the application with the other (often third-party) web services, and support the front-end developers by integrating their work with the application.

#### **Projects**

## Nation Wide Technologies Z

## Technologies: React.js, WebSocket, Redux, Node.js

Developed a web-based chat application replicating smartphone-like conversation UI for browsers.

Implemented real-time messaging and notifications using WebSocket.

Utilized Redux for efficient and centralized state management.

Integrated a Node.js backend to enable seamless data synchronization and optimized performance.

Ensured a responsive and intuitive user experience across different devices.

## ConfyCar | Car Service Management Platform [2]

Developed a web application for managing car service packages and admin operations using React.is.

Designed a modern, user-friendly interface to streamline the booking and service management process.

Utilized Redux for effective state management and smooth interaction between different modules.

Enabled service providers to customize service packages based on their operational needs.

Focused on improving productivity and customer satisfaction through efficient workflow and intuitive UI

#### Girne | Online Marketplace Z

## Technologies - React.js, Redux, Payment Gateway.

Developed Girne, an online marketplace aimed at connecting buyers and sellers across Turkey. Built the frontend using React.js for a responsive and dynamic user experience.

Implemented Redux for efficient and scalable state management across the application.

Integrated a secure payment gateway to facilitate seamless online transactions.

Focused on providing a user-friendly interface that supports smooth browsing, purchasing, and selling.

Contributed to creating a digital platform that empowers both buyers and sellers in the ecommerce space.

## IJ-Work | Work & Collaboration Platform Z

## Technologies: React.js, WebSocket, Redux

Developed a web-based collaboration platform featuring chat, project management, to-do lists, and cloud file handling.

Contributed specifically to project creation and to-do list management functionalities.

Built dynamic and responsive interfaces using React.is.

Leveraged Redux for managing application-wide state and improving data flow.

Utilized WebSocket to enable real-time updates for collaborative features like task and project tracking.

#### Education

#### Punyashlok Ahilyadevi Holkar University, Solapur

DEC, 2021 - APR, 2024

Master in Computer Application

#### **Hirachand Nemchand College of Commerce**

JUN, 2018 - OCT, 2021

Bachelors in Computer Application

## Kuchan Junior College, Solapur

JUN, 2015 - MAY, 2017

HSC | 12th STD (Commerce)

#### Shri Markandeya Highschool, solapur

JUN, 2013 - MAY, 2014

SSC | 10th STD

#### **Technical Skills**

React, Next.js, TypeScript, Tailwind CSS, MongoDB, PostgreSQL, Express, Python, Docker, AWS, Firebase, Redis, Node.js, Git, REST API

#### **Soft Skills**

Collaboration, Problem-solving, Communication, Time management, Result-oriented

# Languages

English, Hindi, Marathi, Telugu

## Certifications

• Java and Object-Oriented Programming - University of Pennsylvania