

Sangati Shiva Krishna Reddy

Student (UG -2026)

+91 9494910510 | [Portfolio](#) | [Email](#) | [GitHub](#) | [Linkedin](#)

SUMMARY

A passionate Full-stack developer and problem solver seeking a challenging role to enhance my skills and contribute to the company's growth through personal and professional development.

CERTIFICATIONS

Performance based scholarship | SRMIST

31 October 2023

TECHNICAL SKILLS

Languages : C, C++, JavaScript

Frameworks : Node.js, React.js

Database : Mysql

Others : Git, Linux, Problem Solving

Projects

[Video Conferencing App](#) | WebRTC, Socket.io, React Js, Node Js

- Developed a peer-to-peer real-time communication platform using WebRTC and sockets, facilitating seamless video, and audio exchanges along with messaging features. Enabled users to effortlessly join and exit rooms through credential room IDs.
- Implemented ICE/TURN server access to obtain public IP addresses, ensuring robust connection establishment for SDP transmission and bidirectional stream sharing.

[Personal Portfolio](#) | React.js

- Designed a portfolio website showcasing projects and skills using React and react-Bootstrap demonstrating a passion for Full stack development.

[Authentication](#) | React.js, Node.js, MySql

- Developed a minimum viable product featuring user authentication functionality using MySQL software and Rest APIs. This included creating distinct routes for user registration and login processes, ensuring secure access and data integrity within the system.

[E-Commerce Website](#) | Java Script, JQuery

- Designed and implemented an ecommerce website using JavaScript, jQuery with essential functionalities such as a dynamic product catalog, seamless shopping cart integration.

[API Gateway](#) | Node.js, Docker

- Developed and Containerized a simple API Gateway solution using Node.js seamlessly integrating external applications while ensuring scalability and security with enhancing centralized handling of API communication.
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Education

SRM Institute of Science and Technology, KTR

09/2022 - present

CGPA : 9.74

Sri Chaitanya co-edn.jr.college, Vijayawada

05/2020 - 05/2022

Marks(%) : 94%

Sri Chaitanya High School, Vijayawada

06/2019 - 04/2020

Marks(%) : 100%