

Hariharan s s

Madurai,TamilNadu | sshariharan24@gmail.com | 8870038771 | Portfolio | linkedIn Profile | Github Profile

Professional Summary

Dynamic and detail-oriented software developer with expertise in the MERN stack (MongoDB, Express.js, React, Node.js). Proficient in building responsive web applications, implementing secure authentication systems, and solving technical challenges using data structures and algorithms. Passionate about leveraging technical skills in innovative and impactful projects while continuously expanding expertise in modern development practices.

Education

Latha Mathavan Engineering college , BE in Computer Science	Sept 2021–2025
• CGPA: 7.95/10	
SDA Matric Higher Secondary School ,Class 12th	Sept 2020–2021
• 82%	
SDA Matric Higher Secondary School ,Class 10th	Sept 2018–2019
• 75%	

Technical Skills

- **Programming Languages:** Java, JavaScript, Python (Basics)
- **Front-End Development:** HTML, CSS, React.js, Tailwind CSS
- **Back-End Development:** Node.js, Express.js
- **Database Management:** MongoDB
- **Version Control and Deployment:** Git, GitHub, Render

Projects

Real-Time Chat App

- Developed a real-time communication platform supporting seamless messaging between users.
- Integrated Socket.io for real-time updates and JWT for secure user authentication.
- Tools Used: MongoDB, Express.js, React.js,Tailwind CSS, Node.js, Socket.io, JWT Authentication

JWT Authentication System

- Implemented a secure sign-in and sign-up system with role-based redirection.
- Admin users access a CRUD operation page, while visitors are redirected to a portfolio.
- Tools Used: MongoDB, Express.js, React.js,Tailwind CSS, Node.js, JWT Authentication

Weather Finder App

- Designed a user-friendly application for real-time weather data retrieval.
- Implemented OpenWeather API for accurate weather information.
- Tools Used: React.js, CSS, OpenWeather API

Certificates

- MERN Stack Internship (Trichy Marcello-Tech)-July 2024 to Aug 2024
- Certified Python Programmer
- Cybersecurity Fundamentals Certification (TNSDC)
- Cisco Networking Certificate
- Web Development and Big Data Analysis Workshop (NIT Trichy)