

# Srikar Madabhushani | Full-Stack Web Developer

Hyderabad, Telangana, India

☎ +91 8978370824 • ✉ srikarmach@gmail.com

in srikar-acharya-madabhushani-29ba87344 • 🌐 Srikar282006

## Education

**Chaitanya Bharathi Institute of Technology**

*B.E. in Electronics and Communication*

CGPA: 8.8

**Hyderabad, India**

2023–2027

## Experience

**IEEE College Club**

*Frontend Developer*

**Hyderabad, India**

Jun 2024 – Jun 2025

- Led frontend development of a dynamic website using HTML, CSS, and JavaScript.
- Designed and implemented an intuitive responsive UI for usability across devices.
- Optimized layout and improved load times for better user experience.
- Maintained and updated website content aligned with club activities.

**Protechs Global**

*Full Stack Developer*

**Remote, Online**

Jan 2025 – Mar 2025

- Developed and maintained responsive web apps using the MERN stack.
- Optimized website performance and load times.
- Implemented mobile-first designs for cross-device compatibility.
- Collaborated with UI/UX and backend teams to enhance scalability.

**Review**

*Backend Developer*

**Hyderabad, India**

May 2025 – Jun 2025

- Built backend services using Node.js and Express for performance/scalability.
- Streamlined database queries, reducing response times.
- Implemented secure user authentication and login across platforms.
- Coordinated with frontend teams for seamless integration.

## Skills

**Languages:** Python, JavaScript, HTML, CSS

**Frameworks:** ReactJS, ExpressJS, TailwindCSS, Numpy, Pandas

**Databases:** SQL, MongoDB

**Tools:** Git, GitHub, VS Code, LaTeX (Overleaf)

**Concepts:** MERN Stack, OOP, DBMS, Machine Learning (in progress)

## Projects / Open Source

**Chat Application:** GitHub Link.

- Developed a real-time chat app using the MERN stack with Socket.IO for live messaging functionality.
- Integrated features such as user authentication, group chat creation, and profile picture upload with secure backend handling
- Designed an intuitive and responsive UI to support seamless messaging across devices, enhancing user experience.

**Movie Recommendation System:** GitHub Link.

- Developed a machine learning-based movie recommendation system using content-based filtering.
- Implemented TF-IDF vectorization and cosine similarity to identify similar movies efficiently.
- Integrated TMDB API for fetching posters, genres, and ratings for real-time movie display.

**Recipe Sharing Website:** [GitHub Link](#).

- Built a full-stack web application using MERN stack with Tailwind CSS for responsive UI design.
- Implemented core functionalities like recipe submission, display, editing, and deletion with secure CRUD operations and real-time updates.
- Ensured mobile responsiveness and intuitive navigation across devices using Tailwind's utility-first styling.

## Certifications

---

- Full-Stack Web Development - Apna College
- Programming Using Java - Infosys Springboard
- Python - Udemy
- Cloud Computing - NPTEL
- Data Science - Udemy

## Honors & Awards

---

- Technical Member IEEE Club, CBIT
- Runner Up - Internal Python Competition
- Earned 50-day coding streak badges