

Sreenivasulu Kalluru

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Professional Summary

MCA student specializing in Frontend and MERN stack development with hands-on experience building scalable React and Next.js applications. Built 3+ production-ready projects featuring JWT authentication, real-time communication (Socket.io), and performance-optimized UIs. Actively seeking Frontend/Full Stack/React Developer opportunities.

Projects

SVU MCA Portal

[svu-mca-alumni-portal.vercel.app](#) | December 2025 – January 2026

- Built a full-stack **MERN web portal** for SVU MCA department supporting students and alumni.
- Implemented **secure authentication & role-based authorization**.
- Enabled **mentorship, job postings, event management, and alumni networking**.
- Designed **scalable backend APIs and optimized MongoDB** schema, improving query performance and reducing response time.

CampusBookEx

[campus-book-exchange.vercel.app](#) | November 2025 – December 2025

- Developed a **full-stack MERN application** enabling secure peer-to-peer academic book exchange, featuring **JWT-based authentication**, role-protected routes, and **cloud image uploads (Cloudinary)** for book listings.
- Implemented **real-time chat and live notifications** using **Socket.io**, improving user interaction and responsiveness for exchange requests across the platform.
- Designed a **scalable frontend architecture** using **React + TypeScript, Zustand** for global state management, and **TanStack Query** for efficient server-state handling, caching, and data synchronization.

Property Pulse

[property-pulse-vasu.vercel.app/](#) | February 2024 – March 2024

- Developed a **property rental platform** using Next.js 14 and Tailwind CSS.
- Implemented **CRUD operations** for property listings with MongoDB.
- Integrated **Google authentication using NextAuth**.
- Used **React Server Components and caching** to improve performance.

Education

MCA – Master of Computer Applications (2024 – 2026)

Sri Venkateswara University, Tirupati

BSc - Computer Science (2019 – 2022) | CGPA: 7.24

SBVR Degree College, Badvel

Certifications

Full Stack JavaScript Bootcamp 2.0

iNeuron.ai • 2023

- Gained hands-on experience in Full Stack JavaScript Web Development

Namaste React

NamasteDev.com • 2023

- Advanced React concepts, hooks, Redux, performance optimization.

Skills

Frontend: React.js, Next.js, JavaScript (ES6+), TypeScript, HTML5, CSS3, Tailwind CSS, Redux, React Router

Backend: Node.js, Express.js, RESTful APIs

Database: MongoDB, Mongoose

Tools & Platforms: Git, GitHub, Vercel, Netlify, Cloudinary, Socket.io

Core Concepts: JWT Authentication, Role-based Access, State Management, Responsive Design