

Manoj Kumar Achanta

<https://manojkumarachanta.dev>

+91 6304957172 | manojkumar.achanta9@email.com

[LinkedIn](#) | [GitHub](#)

PROFESSIONAL SUMMARY

Passionate MERN stack developer actively learning and building scalable applications. Currently enhancing my skills in JavaScript, React, Node.js, and MongoDB through hands-on projects. With strong problem-solving abilities and a deep interest in software development, I am constantly working on new challenges to improve my expertise.

PROJECTS

Student Management System (MVP) Live Demo

Sep 2024 – Oct 2024

Full-Stack CRUD Application

React, Node.js, Express, MongoDB

Developed an MVP for managing student data with essential CRUD operations (Create, Read, Update, Delete).

Implemented search functionality for efficient student record lookup.

Designed a clean UI with responsive design for seamless user experience.

Basic Chat Room App

Oct 2024 – Nov 2024

Real-Time Private Chat

React, Node.js, Socket.io

Built a simple chat app that creates a private room for two users.

Ensured privacy by not storing messages on the server.

Utilized Socket.io for real-time communication.

Developer Forum (MVP)

Dec 2024 – Ongoing

Community Query & Solution Platform

React, Node.js, Express, MongoDB

Developing a forum where developers can post queries and receive community-driven solutions.

Implemented an upvote system for posts and comments.

Designed a responsive UI for better engagement.

SKILLS

Web Development: React, Node.js, Express.js, MongoDB, Tailwind CSS, Zustand

Tools: Git, GitHub, Visual Studio Code, WebStorm

Problem Solving: Strong understanding of algorithms and data structures.

Soft Skills: Communication, time management, teamwork.

EDUCATION

Sasi Institute of Technology and Engineering

B.Tech in Information Technology

Tadepalligudem, A.P

2022 – Present (8.4 CGPA)

Sri Pragati Junior College

Board of Intermediate Education

Tadepalligudem, A.P

2020 – 2022 (8.24 CGPA)

MPHS

Secondary School Education

Tadepalligudem, A.P

2018 – 2020 (9.7 CGPA)

CERTIFICATIONS

Problem Solving (Basic)

Sep 2024

HackerRank

Certificate in foundational problem-solving techniques.

Python Basics

Sep 2024

Kaggle

Hands-on experience with Python programming.