Mohammad Sufivan

Aspiring Software Engineer — Kanpur, India 39sufiyan@gmail.com | (+91) 9616662797 | LinkedIn | GitHub

Career Objective

"Motivated Computer Science graduate skilled in full-stack development (MERN) and problem-solving, eager to contribute to real-world projects and grow as a software engineer."

Education

Pranveer Singh Institute of Technology (AKTU)

Kanpur, India

B. Tech in Computer Science - AI & Data Science

2022 - 2026 (Expected)

Current Percentage: 67.70%

Mount Carmel School, U.P. Board

Kanpur, India

2022

2020

Intermediate (XII)

Percentage: 69.4%

Mount Carmel School, U.P. Board

Kanpur, India

 $High\ School\ (X)$

- Percentage: 81.6%

Technical Skills

Languages: C, C++, Python, JavaScript

Frontend: HTML, CSS, React.js, Bootstrap, Tailwind, Responsive Design

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

Databases: MongoDB, MySQL

Subjects: OOPs, DBMS, Software Engineering, Operating System.

Experience

Freelance Full-Stack Developer (Personal Project)

Jan 2025

Portfolio Website

- Designed and developed a personal portfolio website using React and Node.js to showcase skills, projects, and contact information.
- Gained strong frontend development skills including responsive UI design, component-based architecture, and modern styling practices.

Projects

Music Recommendation System

Jan 2024 – May 2024

- Designed and implemented a hybrid recommendation engine combining collaborative and content-based filtering.
- Built and deployed an interactive Streamlit web app for real-time music suggestions on Streamlit Cloud.
- **Technologies:** Python, Pandas, Scikit-learn, Streamlit **Links:** GitHub · Live Demo

Expense Tracker (MERN Stack)

Apr 2024 – Jun 2024

- Developed a MERN expense tracker with real-time balance updates and persistent MongoDB storage.
- Implemented secure CRUD operations using Express.js and MongoDB, and built a responsive frontend using React.
- Integrated REST APIs for data flow between frontend and backend, and styled the interface using Tailwind CSS.
- Technologies used:

Frontend: React.js, HTML, CSS, Tailwind

Backend: Node.js, Express.js Database: MongoDB, Mongoose

Certifications

Introduction to Artificial Intelligence — InfyTQ Agile Software Development — Infosys Springboard HTML, CSS, JavaScript & Bootstrap — HackerRank

Extra-Curricular Activities

School Captain (XII): Led initiatives and communicated regularly with faculty and teams.

Participated in multiple hackathons solved real-world problems with cross-functional teams.