SHIVANSH PRADHAN

Gurugram, India • +91-8800799205 • shivansh4858@gmail.com • LinkedIn

OBJECTIVE

To learn and gain new experience while utilizing my interpersonal skills to help achieve business goals. Excellent analytical and developmental skills for a software engineer role. Looking to work for a dynamic organization with opportunities for career growth. Quick learner and problem solver.

EDUCATION

Manipal University, Jaipur   Sept 2022 - Aug 2026 (Expected)

Bachelor of Technology in Computer Science & Engineering

CGPA: **7.7/10**

RELEVANT COURSEWORK**:** Operating Systems, Object-Oriented-Programming, Data Structures and Algorithms, Computer Architecture, Computer Networking, Artificial Intelligence & Machine Learning, Web Development, Database Management System, Probability and Statistics, Calculus and Linear Algebra

Salwan Public School, Gurugram, Haryana India   Aug 2022

12th Board Percentage: 94.5%

Salwan Public School, Gurugram, Haryana India   March 2020

10th Board Percentage: 96.5%

PROJECTS

Intelligent Finance-Management Portal with Personalized Finance Chat-Bot   February 2025

Tools Used: React.js, Node.js, Express.js, MongoDB, Gemini AI, RAG, Chart.js, Tesseract.js, Bootstrap

- Developed a **full-stack MERN application** that helps users Add and track expenses, analyze financial trends, and interact with an **AI-driven personalized financial chatbot.**
- Implemented **automated transaction extraction from bills and receipts** (images) using **Tesseract.js (OCR) and AI based transaction categorization** to reduce manual data entry.
- Built an **AI-powered financial chatbot** using **Retrieval Augmented Generation & Gemini API**, providing personalized financial insights based on user transaction history.
- Designed **interactive visual analytics** with **line and doughnut charts** to display **category-wise expenses, income trends etc.** for better financial tracking.
- Link to live project

SKILLMATE – AI-Powered Collaboration and Networking Platform   April 2025

Tools Used: React.js, Node.js, Express.js, MongoDB, Tailwind CSS, Gemini API

- Built a **full-stack MERN application** where users can **showcase skills, discover collaborators, and engage** in meaningful project-based connections. Designed responsive UI with Tailwind CSS.
- Integrated **AI-based** skill filtering using Gemini for intelligent profile matching and suggestions.
- Enabled profile creation with image uploads via Cloudinary and secure auth using JWT in cookies.
- Link to live project

SKILLS AND INTERESTS

Technical Skills: C, Java, Python, SQL, HTML, CSS, JavaScript, Node.js, Express.js, MongoDB, React.js

Soft Skills: Communication Skills, Flexible Mindset, Leadership and Team player

Languages: Hindi, English

CERTIFICATIONS

RedHat Certified System Administration (RHCSA), Oracle Database Foundations certified, Oracle Database programming with PL/SQL, Great Learning Introduction to Javascript, CCNAv7: Introduction to Networks, CCNAv7: Switching, Routing and Wireless Essentials, Build AI Apps with LangChain.js on Coursera.

LEADERSHIPS AND INVOLVEMENTS

- **COMMUNITY MANAGER AT MUJ ACM SIGBED (2023-2024):** Planned and executed promotional activities.
- **HEAD OF EVENTS AT MUJ QUREKA (2023-2024):** Oversaw event operations to keep running smoothly.