

# RAMPRASAD CHAUHAN

ramprasad-portfolio.netlify.app

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## EDUCATION

Samrat Ashok Technological Institute  
Bachelor of Engineering - CGPA : 7.95/10

Vidisha (M.P)  
Aug 2016 – June 2020

## SKILLS

- **Frontend:** React.js, Redux-toolkit, React Query, Next.js, HTML5, CSS3, Tailwind CSS, JavaScript, React Native
- **Backend:** Node.js, Express.js, JWT, Mongoose, MongoDB, Postgres
- **AI Technology:** Langchain.js, Vector database, RAG Application, Lama Index, Gemini AI API
- **Tools & Libraries:** Vite, Git, GitHub, Expo, Visual Studio Code
- **Development & Deployment:** Netlify, Vercel, Render, MongoDB Atlas

## EXPERIENCE

➤ **Graylogic Technologies Ltd**  
Telangana

Hyderabad,

Full Stack Web and App Developer

Apr 2024 – Present

- **PAAP Providence Web & Mobile Application:** Developed the **frontend** for both the mobile and web applications, improving the performance and user experience compared to previous versions.
  - Built the **mobile app** using **React Native** and **NativeWind**, optimizing load times and enhancing responsiveness.
  - Developed the **web app** using **React.js**, integrating various libraries to improve scalability and maintainability.
  - Successfully streamlined user navigation and dashboard features, increasing app speed and reducing load time by over **30%**.
- **Simplified Lending Web Application:** Led the development of a loan management platform, implementing essential features like loan tracking and user authentication.
  - Developed and integrated a custom **chatbot** using **Gemini AI API**, trained with custom data to assist users in loan-related inquiries, significantly improving customer support.
  - Enhanced the overall user experience with intuitive UI/UX design and responsive layout using **React.js** and **Tailwind CSS**.
- **HR Management Web Application:** Working on an HR management dashboard to streamline employee management and HR processes.
  - Utilizing **Next.js** and **Tailwind CSS** for a fast, scalable solution with optimized server-side rendering for improved performance.
  - Focused on delivering a smooth, user-friendly experience for HR professionals to manage employee data and workflows.

➤ **Personal Project**

- **Full Stack Blog App:** Developed a **MERN stack** blog application with **Redux Toolkit** for state management, **Tailwind CSS** for responsive UI, and **React Flow** for dynamic flowchart visualizations.
- Implemented **Google Authentication** and **email/password authentication** for secure login, with a dedicated **Admin Dashboard** for managing posts (create, update, delete). Users can view posts, like, and comment, with **private/public routes** for managing content visibility. Integrated **Cloudinary** for image uploads and deployed on **Render Blog** for smooth hosting and scalability.

## ACTIVITIES AND ACHIEVEMENTS

- **Completed AI For India 2.0:** [Certificate](#)
- **Built LLM Apps with LangChain.js:** [Certificate](#)
- **Contributed to Open-Source Projects:** Actively participating in several open-source initiatives related to AI and web development.

## HOBBIES

- **Tech Enthusiast:** Passionate about exploring emerging technologies like **AI**
- **Fitness:** Active in **yoga** and **outdoor activities** to maintain physical and mental well-being.