## RAMPRASAD CHAUHAN

cheery-beignet-76fade.netlify.app

Bachelor of Engineering - CGPA: 7.95/10 Aug 2016 – June 2020

- 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
- Al Technology: Langchain.js, Vector database, RAG Application, Lama Index, Gemini Al API
- Tools & Libraries: Vite, Git, GitHub, Expo, Visual Studio Code
- **Development & Deployment:** Netlify, Vercel, Render, MongoDB Atlas

-----EXPERIENCE-----

## ➢ Graylogic Technologies Ltd

Hyderabad,

Telangana

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 Al 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.
  - o 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: Cirtificate
- Built LLM Apps with LangChain.js: <u>Cirtificate</u>
- **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.