SAMRADH JINDAL

+91-6398220058 | samradhjindal@gmail.com |
www.linkedin.com/in/samradh-jindal | https://github.com/Samradh2024

EDUCATION

- **VIT Bhopal University**   (*August, 2022- pursuing*)
  B. Tech CSE(Core) | CGPA: 8.00

SKILLS

- **Languages:** Java, Kotlin, SQL, JavaScript, Typescript, HTML, CSS
- **Tools:** Git, GitHub, Android Studio, Insomnia, MS Excel, Canva, Figma, Postman
- **Frameworks/Technologies:** RESTful APIs, DBMS, MySQL, SQLite, React Native, Jetpack Compose, Jest, , Vite, MongoDB, ExpressJS

EXPERIENCE

M.R. healthcare (Engineering Intern)   *(Dec, 2023 – Jan, 2024)*

- Expedited healthcare technology projects at MR Healthcare, which streamlined operational workflows by 33%, and gained practical experience in project management.
- Analyzed and managed datasets for over 50 clients and 225+ data entries, provided actionable insights that supported organizational goals.

PROJECTS

VIDA- VEDIO Calling App - https://github.com/Samradh2024/Vida-vedio-call-app.git   *(August, 2025)*

- Developed real-time video call application using WebRTC and React, enabling peer-to-peer communication for 500+ concurrent users with optimized performance
- Implemented chat and video streaming features with responsive React UI, achieving sub-100ms rendering through optimization and DaisyUI styling
- Integrated Express.js and MongoDB backend for user management and signaling, supporting 10,000+ concurrent requests with 99.9% uptime reliability

KYC-APP BHARAT - https://github.com/Samradh2024/Bharat-KYC-APP.git   *(Sept, 2025)*

- Developed full-stack KYC application using React and Node.js/Express, achieving 85% automated verification accuracy and 66% faster processing times
- Integrated Cloudinary, OCR, and notification services with RESTful APIs, reducing manual processing by 75% and operational costs significantly
- Implemented Tailwind CSS, Vite, and PWA features with offline support, achieving 95% user retention and sub-3-second load times

COOKWITHME – AI - https://github.com/Samradh2024/CookWithMe--AI.git

- Developed AI-powered cooking app "CookWithMe-AI" using Google Gemini AI, generating 1000+ custom recipes with 95% ingredient recognition accuracy and sub-2-second response times
- Engineered secure backend with Logto authentication (50,000 free authentications), Strapi CMS, and PostgreSQL/SQLite supporting 99.9% uptime and 10,000+ concurrent users

ACTIVITIES

- As **Cultural Secretary** for the **Student Council**, spearheaded university initiatives. Orchestrated the International Trade Affair for **76+ international delegates** and **oversaw 100+ college clubs**.
- Secured sponsorships from major brands (Zebronics, Domino's, Realme) and 30+ additional partners, attracting a total footfall of 15,000+ students in Annual Fest AdVITya'25.

ADDITIONAL

- **Hobbies**- Guitar, Sketching, Socializing, Swimming, Badminton
- **Languages:** English Hindi
- **Certification:** Meta-Professional Android Developer, IBM Certified Generative AI