

Mridul Rakhecha

mridulrakhecha@gmail.com | 9425962445 | github.com/mridul01r | linkedin.com/in/mridulrakhecha

SKILLS

- **Programming Languages:** JavaScript (ES6+), C++, Java, R-Programming, HTML5, CSS3
- **Frameworks/Libraries:** React.js, Node.js, Express.js, Next.js, Tailwind CSS, React Query
- **Databases:** MongoDB, PostgreSQL, Firebase, Cloud Firestore
- **Tools/Platforms:** Git, GitHub, Postman, Heroku, Cloudinary
- **Development:** RESTful API development, Responsive Design, MERN Stack, UI/UX Prototyping (Figma), Voice API (Vapi)
- **Languages:** Hindi (Fluent), English (Fluent), Japanese (Basic)

EDUCATION

VIT Bhopal University, Madhya Pradesh

Aug 2021 – May 2026 (Expected)

Integrated MTech in **Artificial Intelligence and Machine Learning**

Cumulative GPA: **8.2/10**

I.L.V.A Higher Secondary School, Madhya Pradesh

CBSE 12th: **80.0%**

2021

CBSE 10th: **83.8%**

2019

EXPERIENCE

Web Developer Intern

Nov 2023 – Feb 2024

Concept Information System Pvt. Ltd.

- Developed a client website, creating multiple pages and sections to improve user engagement and online presence.
- Implemented features such as content modules and interactive forms to support customer interaction.
- Ensured the site was responsive and worked across major browsers and devices.

PROJECTS

Babble – Social Media App

Feb 2025 – May 2025

Tech: React.js, Node.js, Express.js, MongoDB, Tailwind CSS, React Query, JWT

- Built a social media app with core features: user authentication, post creation, commenting, liking, and notifications.
- Designed RESTful API endpoints for backend functionality.
- Developed a responsive UI with reusable React components.
- Used MongoDB for data storage and Cloudinary for image uploads.
- Optimized data fetching with React Query to improve app performance.

AI Mock Interview System

Apr 2025 – Present

Tech: Next.js, Tailwind CSS, Firebase, Vapi (Voice API), TypeScript

- Created a mock interview platform using AI-driven voice agents for realistic interview simulations.
- Implemented question generation for multiple industry categories.
- Used Firebase for authentication and storing user data.
- Designed a mobile-responsive interface with Tailwind CSS.
- Collected feedback from student users for improvements.
- Currently working on adding AI-based feedback and performance metrics.

CERTIFICATIONS

- **MERN Stack Development** – SmartBridge: Built a payment system using MongoDB and Express.js.
- **MongoDB Developer Certification** – MongoDB University: Learned query optimization, replication, and sharding.
- **Full Stack Web Development Bootcamp** – Angela Yu (Udemy): Completed projects on front-end frameworks and API integration.