

Rahul Sharma

Full Stack Developer (React, Node.js, MongoDB) with real-world experience delivering CMS platforms, science simulations, and school admin tools for live EdTech products. Developed secure REST APIs, role-based dashboards, and AI-driven assistants. Strong in modular architecture and passionate about building usable, scalable solutions.

✉ rahul658541@gmail.com

☎ 9997813970

📍 Mathura, Uttar Pradesh

🌐 rahul-sharma-aa6b61247

🐙 rahulsharma7504

WORK EXPERIENCE

Hankernest Technologies Pvt.Ltd

Full Stack Developer

Nov 4, 2024 - May 15, 2025

Tech Stack: React.js, Node.js, Express.js, MySQL, JavaScript, REST APIs

- Developed 10+ interactive JavaScript-based science simulations for Classes 6–8, leading to a **25% increase in student engagement**.
- Designed and implemented responsive UIs for Eduoqate (school platform), boosting admin & student usability—**reduced navigation time by ~30%**.
- Developed 10+ interactive JavaScript-based science simulations for Classes 6–8, leading to a **25% increase in student engagement**.
- Integrated secure REST APIs with JWT authentication, enabling **safe and seamless login** across the platform.
- Collaborated in Agile sprints with cross-functional teams—ensured **95% on-time delivery** and consistent Git-based version control.

Explored AI features and voice interactions in R&D.

- *Note: Code under NDA; happy to discuss technical decisions in interview.*

EDUCATION

Dayalbagh Educational Institute

Bachelor of Vocation in Telematics - 7.8

July 2022 - March 2025

PROJECTS

Learner-Profile [🔗](#)

Dec , 2024 - March , 2025

Role: Full-Stack Developer | React , Node.js, REST APIs, CMS, e-commerce

- Developed **e-commerce flow** (books, resources) including dynamic listings, user authentication, cart, and payment integration.
- Built **interactive Learner Profile tool**, enabling users to assess and download visual reports—a tool adopted by education professionals.
- Implemented **course and membership gating** via Kajabi (or custom CMS), increasing user sign-ups and engagement.
- Designed **admin dashboards** for resource uploads, event scheduling, and content updates, enabling non-technical owners to manage site.
- *Code under NDA – available for discussion during interview.*

NeuroAssist – AI Conversational Tool (Ongoing)

Personal Project | Apr 2025 – Present

Stack: React.js, Node.js, TTS APIs, PDF Parsing, NLP

- Voice-enabled AI assistant with Google TTS integration.
- Enables chat with single/multiple PDFs using NLP.
- Modular architecture with future support for analytics and memory.
- Exploring AI image generation from text prompts.

SKILLS

- **Frontend:** HTML5, CSS3, JavaScript (ES6+), React.js, DOM Manipulation, Responsive Design
- **Backend:** Node.js, Express.js, REST APIs, MongoDB, MySQL
- **Dev Tools:** Git, GitHub, Postman, npm, Netlify, Vercel
- **Exploring:** Text-to-Speech APIs, Firebase Auth, Voice Interfaces, AI/ML Integrations