

SHARDUL PATHAK

+919579933098 | shardulpathak796@gmail.com | [linkedin.com/in/shardulpathak07](https://www.linkedin.com/in/shardulpathak07) | github.com/Shardul-Pathak

About Me

I'm a passionate full-stack developer focused on building intelligent, scalable, and user-centric products across web and AI. I enjoy working at the intersection of backend systems, modern frontend, and applied AI, and I love collaborating with fellow developers to turn ideas into impactful solutions.

Technical Skills

Languages: JavaScript, TypeScript, Python, C/C++, Java, SQL

Frontend: React.js, Next.js, Tailwind CSS, Redux, Zustand

Backend: Node.js, Express.js, REST APIs, WebSockets, JWT

Databases: MongoDB, PostgreSQL, MySQL, Redis

Tools: Git, GitHub, Postman, Docker (basic), Linux, Vercel, Render

Experience

Tech Team Member — GeeksforGeeks Campus Body RBU

Aug 2024 – Present

- Contributed to building and maintaining high-traffic event platforms
- Developed frontend for ByteQuest and backend architecture for Hawkins Heist, a territory-conquest game involving quizzes, puzzles, and coding challenges
- Designed REST APIs for game logic, scoring, and real-time user progression

Projects

Recollect AI | Browser Extension–Powered Content Recall System

- Developed a browser extension that automatically captures users' video and article consumption, generating AI-driven summaries and topic tags in real time.
- Built backend services to securely store user histories, index content, and enable fast semantic search across previously consumed media.

Green Trail | AI-Integrated Carbon Footprint Tracker

- Developed a full-stack application leveraging AI to track and provide actionable feedback on individual carbon footprints.
- Integrated diverse data sources, including purchase history, utility bills, and fuel consumption, to create a comprehensive environmental impact profile.
- Empowered users to make greener choices by offering clear insights and suggesting sustainable alternatives.

Privacy Policy Analyzer | LLM-Powered Security Assessment

- Designed and developed an innovative application that analyzes privacy policies based on 11 critical parameters using a Large Language Model (LLM).
- Assigned a comprehensive security score to each policy, providing users with an intuitive understanding of the policy's strengths and weaknesses, and empowering informed decision-making regarding data sharing.

Education

Ramdeobaba University	2024 - 2028
B.Tech in Computer Science and Engineering	CGPA - 9.35

Achievements

Competitive Programming

- 2-Star rated on CodeChef (Max-Rating : 1439)
- 500+ Questions Solved across multiple competitive programming platforms

Hackathons

- VNIT-Hackathon:** Team selected in the Final 25 out of 200+ teams for the Green Trail project, where I managed the backend section.
- Prototype 2.0:** Achieved 4th rank out of 150+ teams for the Green Trail project, where I managed the backend section.
- IIIT-Nagpur Genathon 2.0:** Team ranked in the Top 10 for the Recall AI project, where I led development of the browser extension and backend.