Divya Lokwani

⊕ Portfolio | in Divya Lokwani | ✈ divyalokwani08@gmail.com | ☏ +91-9424885504

EDUCATION

Institute of Engineering And Technology, DAVV Indore — 2022 - 2026
Bachelors of Technology in Information Technology Engineering — GPA: 8.50/10.0

St.Raphael's Higher Secondary School Indore — 2020-2022
XII, CBSE Board — Percentage: 90.6%

TECHNICAL STRENGTHS

Programming Languages: JavaScript, C++, Java (core), SQL
Frontend Development: React.js, Angular, Thymeleaf, jQuery, Tailwind CSS, GSAP, Framer Motion, Redux, Shadcn
Backend & APIs: Node.js, Express.js, MongoDB, MySQL, REST APIs, JWT, bcryptjs
Concepts: Data Structures and Algorithms, Object-Oriented Programming, Operating Systems, DBMS, Web Security, Basic System Design
Developer Tools: GitHub, VS Code, Visual Studio, MySQL Workbench, Postman, Figma, Canva
Platforms: Linux, Windows
Soft Skills: Analytical problem-Solving, Leadership, Communication, Teamwork, Time Management, Project Management

PROJECTS

BEANIE - AI POWERED CHATBOT ↗ — Link to Github
Tech Stack: MongoDB, Express.js, React.js, Node.js, Gemini API, Tailwind CSS, Three.js, JWT, Nodemailer
- Architected a **SaaS-based AI chatbot** using the **Gemini API**, enabling users to sign up, log in, and interact in real-time with an intelligent assistant through a fully accessible web interface.
- Integrated secure **6-digit OTP-based** password recovery via email, persistent chat history management, and message deletion features to enhance **usability and session continuity**.
- Elevated user experience with interactive **3D visual elements using Three.js**, delivering a modern, visually engaging interface that stands out from standard chatbot UIs.

CHAT APPLICATION ↗ — Link to GitHub
Tech Stack: MongoDB, Express.js, React.js, Node.js, Tailwind CSS, Socket.IO, JWT
- Developed a **real-time full-stack chat application** using React.js, Node.js, and Socket.IO enabling seamless user-to-user communication with instant message delivery.
- Engineered **secure user authentication and session handling** using JWT, bcryptjs, and Express.js; integrated MongoDB via Mongoose for scalable user and message data management.
- Designed a **responsive and intuitive frontend** using Tailwind CSS, React functional components, and Vite; enabled real-time communication features with Socket.IO on both client and server.

SPENDORA - Finance Tracker ↗ — Link to Github
Tech Stack: React.js, Firebase, Redux, Shadcn
- Crafted a **personal finance tracking system** to monitor **income, revenue, and transactions** efficiently.
- Implemented **user authentication and signup** using **Google authentication** to enhance security and user experience.
- Integrated **dynamic visualizations** using charts to track **monthly savings** and financial insights.

- **Other Projects:** To-Do List Backend API, WebWise – Ed-tech UI website, Swiggy Clone – food delivery UI replica.

ACHIEVEMENTS

TECHATHON 1.0 (RRCAT, INDORE)
Rank: 4
- Developed a **comprehensive solution** to reduce the cost of **SLM 3D metal printer** using **laser technology**. Demonstrated **technical problem-solving, innovation, and collaborative teamwork** throughout the event.
- Designed and built a **functional model** of a **more affordable SLM 3D metal printer**. Successfully cleared **all 3 rounds** of competition, ranking in the **Top 5 out of 100+ teams**.

SHAKTI 2.O (IIT INDORE)
Top 11
- Selected among the **Top 11 teams** in the **Shakti 2.0 program**, securing a 20,000 grant for Closet Craft, **a fashion-tech startup**, after successfully navigating pitch deck submission, lean model canvas (LMC), and elevator pitch presentations.

CERTIFICATIONS & POSITION OF RESPONSIBILITY

- Selected as a **Contributor** in **GirlScript Summer of Code Extended 2024**, collaborating on open-source web development projects.
- Completed **C++ and DSA course** by **Coding Ninjas** and attended an **Ethical Hacking Workshop** at **IIT Indore (Fluxus)**, gaining exposure to system vulnerabilities and web security.
- Served as **Administrative Head of E-Cell, IET DAVV (2022–2024)**, organizing **5+ entrepreneurship events** and leading **Central India's Biggest E-Summit 2023** with **1200+ attendees**, raising **3.5L+** in sponsorships.