

TEJAS UPADHYAY

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TECHNICAL SKILLS

Languages & Databases: Java, C, JavaScript (ES6+), **MongoDB**, **PostgreSQL** (Neon DB), MySQL, RESTful APIs

Frontend & Backend: **React.js**, **Next.js**, Node.js, Express.js, HTML5, CSS3, ShadCN UI, CSS Tailwind

Tools & DevOps: Git, GitHub, Postman, Vercel, Hostinger, JWT, Bcrypt

Other Skills: AI Integration (Gemini, Claude), Database Architecture, Full-Stack Development, Problem Solving

EXPERIENCE

- **Backend Developer (Project-Based) | IPS Academy** Jan 2024 – Apr 2024
Indore, India
 - **Spearheaded** full-stack development for a platform managing **2,000+ monthly submissions** and deployed robust RESTful APIs.
 - **Architected** and optimized MongoDB schemas, resulting in a **25% reduction in query latency**.
 - **Collaborated** in a 4-member Agile team to manage codebase integrity via Git/GitHub and execute multiple feature deployments.

PROJECTS

- **Prepster: AI-Powered Interview Assistant** 🔗
Next.js, ShadCN UI, Neon DB, Node.js Aug 2025 – Sept 2025
 - Developed a full-stack platform used by **20+ users** to simplify interview preparation and career management.
 - Integrated AI-based generation for resumes and cover letters featuring **ATS optimization**.
 - Designed interactive quiz modules for technical skills with **real-time analytics** and secure PostgreSQL integration.
 - Implemented secure backend using **NeonDB (PostgreSQL)** for cloud scalability and managed continuous deployment via **Vercel**.
- **Real-Time Crypto Tracker** 🔗
React.js, Chart.js, CoinGecko API Jul 2024 – Sept 2024
 - Created a live dashboard with dynamic charting via **Chart.js** and smooth ui desing .
 - **Employed React Hooks** for efficient state updates and ensured **real-time** data synchronization across the dashboard.
 - Delivered a responsive **SPA** optimized for high performance across multiple device types.

EDUCATION

- **IPS Academy, Indore** Expected 2026
Bachelor of Technology in Computer Science and Engineering Current CGPA: 7.45/10.0

ACHIEVEMENTS

- **Team Lead – Smart India Hackathon:** Led team to a Top 18 standing out of 100+ participating teams in the college round.
- **1st Runner-up:** Interdisciplinary Science Project Competition (First Year).
- **Technical Workshops:** Completed AR/VR Workshop at Bundelkhand University and Microsoft AI Learning Session.