Vedant Sharma

✉ vedantsharma1116@gmail.com 📞 +91 8630364797 in LinkedIn ⌨ Github ⌂ Leetcode

EDUCATION

B.Tech (Computer Science), *Guru Gobind Singh Indraprasth University* 2022 – 2026 | Delhi, India
  Cumulative GPA: 8.3
  Relevant Coursework: Operating System, Computer Network, Database Management System, Data Structure & Algorithm, Theory of Computation, Software Engineering

EXPERIENCE

Tech.future Hackathon 3.0, *IIT Delhi*
- Developed features for users to check AQI locally and check carbon footprint for businesses. Some of the features include carbon heat map, carbon calculator, carbon rating and AI assistance.
- Created a collaborative project using Next.js, MongoDB**,** JWT Authentication, Realtime Database with MongoDB, and Javascript.
- Implemented and integrated various APIs for enhanced functionality such as Gemini API, OpenAQ API**.**

Freelance, *Self Employed*
- Designed and implemented multiple web applications using the MERN stack (MongoDB, Express.js, React.js, Node.js), delivering high-quality solutions tailored to client needs. Also, Integrated payment gateways to ensure secure transactions, which increased client sales by 40%.
- Designed and built responsive, visually appealing websites for various clients using Tailwind**,** JavaScript**,** and React.js, resulting in a 30% increase in client satisfaction and repeat business.

PROJECTS

Onezero Digital Marketplace, *TechStack: MERN Stack, Next.js, Medusa.js, Tailwind CSS, OAuth 2.0,* ⊡
- Developed a platform integrating Discord OAuth2.0 for secure user authentication and seamless login.
- Designed a responsive frontend using React.js and Tailwind CSS, significantly improving user engagement and accessibility and showing an intuitive user interface.
- Utilized Medusa.js, Node.js, and Express.js to create robust e-commerce functionalities, ensuring efficient online transactions and digital product delivery.

WeTube, *TechStack: Node.js, Express.js, MongoDB, JWT* ⊡
- Developed a scalable backend using Node.js and Express.js, supporting video uploads and user management.
- Implemented JWT-based authentication for secure access and protected API routes.
- Utilized MongoDB to store user data, videos, and comments, ensuring efficient data management.

Charandhul Store, *TechStack: MERN Stack, Next.js, Medusa.js, OAuth 2.0* ⊡
- Developed charandhul store, an e-commerce site using Medusa.js for the backend.
- Implemented Razorpay for secure transactions, successfully resolving order ID capture issues.
- Created a responsive and user-friendly interface with React.js, Next.js, and Tailwind CSS, enhancing the user shopping experience.

SKILLS

- **Languages:** JavaScript (ES6+), Java, Python, C, HTML5, CSS3, SQL (MySQL)
- **Frameworks & Libraries:** React.js, Next.js, Node.js, Express.js, Bootstrap, Tailwind CSS, jQuery
- **Databases:** MongoDB, PostgreSQL, MySQL
- **Operating Systems:** Linux, Windows
- **Tools & Platforms:** Git, Postman, VS Code, IntelliJ IDEA

ACHIEVEMENTS

- **Ranked in the top 10 teams** out of 200 at Tech.Future Hackathon 3.0 by IIT Delhi.
- **Achieved 374 rank** in GeeksforGeeks Weekly Contest 162.
- Achieved a **max rating of 1852 on LeetCode** through consistent participation in coding challenges.
- Solved over **900+ questions on Leetcode** and **450+ questions on CodeStudio**.
- Secured **4th position** out of 50 teams at **WEB3** Builder Hackathon, highlighting agile development, SCRUM Methodologies, innovative thinking and technical expertise in the Web3 space.

COCURRICULAR

- Won zonal badminton championship showing self-starter attitude.
- Web3 Head at Ecell, ADGIPS
- Ranked in the top 4000 at the National Cyber Olympiad by SOF.