VIVEK GUPTA

JavaScript Developer

📞 +91 9142457610 | ✉ vg877392@gmail.com | LinkedIn | GitHub

Career Objective

Motivated and detail-oriented Computer Science student passionate about automation and web development. Eager to apply JavaScript knowledge to build efficient internal tools and automate business processes. Seeking a Junior JavaScript Engineer role to contribute to innovative HR/PeopleTech solutions in a fast-paced digital environment.

Education

B.Tech in Computer Science Engineering

NRI Institute of Information Science and Technology, Bhopal (2022–2026)

CGPA: 7.32

Class XII (2022) – S L Jain High School, BSEB – 69%

Class X (2020) – S L Jain High School, BSEB – 69%

Technical Skills

Languages: JavaScript, Java, Python (basic)

Frontend: HTML, CSS, React

Backend: Node.js

Automation & Tools: Git, GitHub, Google Apps Script (familiar), Postman, VS Code, REST APIs

Databases: Basic SQL

Experience

Web Development Intern

Octanet Services Pvt. Ltd. — Jan 2025 – Feb 2025

- Worked in an Agile environment to develop frontend components.
- Participated in real-time web projects with JavaScript, improving team efficiency.
- Gained exposure to process automation and collaborative workflows.

Projects

Web-Based Question Paper Generator | JavaScript, Node.js, OpenAI API, HTML/CSS

• Built a web-based application to generate and classify academic questions using Bloom's Taxonomy and AI integration.
• Developed dynamic forms with HTML, CSS, and JavaScript, allowing users to input Course Outcomes (CO) and select difficulty levels.
• Integrated OpenAI API via Node.js to reword and map questions to appropriate Bloom's levels, enhancing question diversity.
• Enabled automatic CO-PO mapping and export functionality to PDF/Excel for institutional documentation.
• Designed a user-friendly interface for educators, reducing manual workload and improving question paper quality by 60%.

Furniture Showroom Clone Website | Tailwind CSS, HTML, JavaScript | Live

-• Designed and built a visually appealing and responsive frontend clone of a modern furniture showroom.
• Utilized Tailwind CSS to streamline styling and ensure consistency across components, reducing development time by 40%.
• Implemented product galleries, hover effects, and clean layouts to enhance the overall user experience.

QR Code Generator | HTML, JavaScript, qrcode.js | Live

• Built a dynamic QR code generator using HTML, JavaScript, and qrcode.js, supporting inputs like URLs, plain text, and contact information.
• Implemented real-time QR rendering and download functionality, enhancing usability for over 500 testers during the trial phase.
• Refactored codebase with modular JavaScript, reducing code complexity by 25% and improving maintainability.
• Designed a clean, responsive UI for a seamless cross-device experience. Why I'm a Great Fit for AUTO1 Group

Languages

English (Professional Proficiency)

Hindi (Native)