

# Garv Goel

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## EDUCATION

B. Tech (Electrical Engineering)	2022-2026	Delhi Technological University, New Delhi	8.5 cgpa
CBSE (Class XII)	2022	J N International School	74.60 %
CBSE (Class X)	2020	Modern Vidya Niketan	79.20 %

## WORK EXPERIENCE

**Web Developer Intern at Neon Shark** Feb 2024 – May 2024 • Collaborated with a team of developers to contribute to the frontend and backend development of multiple projects, including Edu-Brain, Med-life-easy, and Career-Hub, using the MERN stack. • Developed responsive and user-friendly frontend interfaces using React.js, ensuring optimal user experience across various devices and screen sizes increasing user engagement by 25%. • Assisted in deploying applications to production environments using tools like Heroku and AWS, ensuring seamless deployment processes and maintaining application uptime and scalability

## ACADEMIC PROJECTS

**EZ-Interview** – Website | [Link](#) | Firebase, Socket.io, OpenAI API

- Implemented real-time face detection and tab switch detection to monitor candidate engagement during interviews, ensuring focus and preventing cheating with 90% accuracy.
- Created an AI-driven assessment tool for dynamically generating topic-specific tests enhanced candidate evaluation efficiency by 40% and reduced manual preparation time by 50 hours monthly.
- Automated interview scheduling with email notifications upon candidate shortlisting, increasing workflow efficiency by 15%.

**Item-Zilla** – Website | [Link](#) | Firebase, Razor Pay

- Developed and sustained the Item Zilla platform, harnessing Firebase for efficient storage.
- Integrated Razor Pay payment gateway into Item Zilla platform, ensuring secure payments.
- Designed a secure authentication system using custom backend logic and JWT tokens.

## TECHNICAL SKILLS

Programming Languages	Web Technologies	Databases	Tools
C++, JavaScript, Python	HTML, CSS, React, Node.js, Express.js, Socket.io	MongoDB, MySQL	Git, VSCode, Docker, AWS

## POSITIONS OF RESPONSIBILITY

### Co-Head, CC DTU

- Orchestrated the planning and execution of Engi-fest, one of the largest cultural festivals at DTU, involving coordination with various teams to ensure its success.

## EXTRA-CURRICULAR ACTIVITIES AND ACHIEVEMENTS

- Ranked in the top 10 teams at Hack Genisys'24 | [Link](#)
- Participation at Hackout'23 organized by Round Table DTU | [Link](#)
- Solved 400+ DSA questions across various platforms like Leet Code, Hacker Rank, Code Chef.