

# Shivam Kasaudhan

[LeetCode](#) | [GFG](#) | [LinkedIn](#) | [GitHub](#) | [Portfolio](#) | [shivamkasaudhan.2018@gmail.com](mailto:shivamkasaudhan.2018@gmail.com) | +91 7379377307

## Skills

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- Data Structure and Algorithms in Java
- MongoDB, Node.js, Express.js, React.js, Next.js, Tailwind CSS, Bootstrap, REST APIs
- SQL, C, JavaScript
- Git, GitHub
- **Certifications:** OCI Foundation Associate, OCI Professional Developer

## Education

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**B.Tech in Computer Science and Engineering** CGPA: 8.14 | 2023 - Present

- Galgotias College of Engineering and Technology, Greater Noida

**Higher Secondary Education (Class XII) - CBSE** Percentage: 91.6

- MJ Activity Senior Secondary School, Balrampur

**Secondary Education (Class X) - CBSE** Percentage: 86.6

- MJ Activity Senior Secondary School, Balrampur

## Projects

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**Vidora - Safe and Spam-Free Conferencing** [Repo](#) | [Live](#)

- Built a real-time video conferencing system with WebRTC + Socket.io, integrating 13+ chat moderation layers to prevent spam, toxicity, and abuse.
- Implemented AI-powered toxicity detection using Google Perspective API, rate limiting, profanity filtering, and host-controlled room modes for secure communication.
- Tools Used: Node.js, Express.js, React.js, WebRTC, Socket.io, MongoDB, Google Perspective API, string-similarity, bad-words

**DevMate - Multi-Model AI Chat Assistant** [Repo](#) | [Live](#)

- Built DevMate, a multi-model AI chat assistant supporting dynamic switching between Gemini models with contextual conversation memory and persistent chat history.
- Implemented secure authentication and user-specific thread storage using JWT, bcrypt, and MongoDB with a scalable Node.js + Express.js backend and React.js frontend.
- Tools Used: Node.js, Express.js, MongoDB, React.js, Context API, JWT, bcrypt.js, Google Gemini AI SDK

**Automated Resume Builder** [Repo](#) | [Live](#)

- Developed a web-based Automated Resume Builder where users fill interactive forms and get a structured, professional resume generated in real time.
- Tools Used: HTML, CSS, and JavaScript

## Experience

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**Teaching Assistant, Apna College** Jan 2025 - Mar 2025

- Delivered technical support in DSA, Java, and full-stack basics through structured doubt-solving, debugging, and study guidance.

**β-Microsoft Learn Student Ambassador, Microsoft** 2025 - Present

- Organized and hosted technical events to promote Microsoft technologies like Azure, GitHub, and Microsoft Learn among student communities.

**Technical Club Coordinator, GCET** 2025 - Present

- Plan, coordinate, and execute coding contests, workshops, and technical events within the GCET Technical Club.

## Achievements

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- Secured 3rd place in the Web Portfolio Competition organized by the GFG Student Chapter, GCET.
- Led a team that ranked Top 45/250+ in the SIH 2025 internal selection round.
- Solved 350+ DSA problems across LeetCode and GeeksforGeeks.