Sahil Gupta

in LinkedIn

Bachelor of Technology National Institute of Technology, Kurukshetra **→** +91-6367470120 sahilll03022003@gmail.com

EDUCATION

National Institute of Technology, Kurukshetra

Bachelor of Technology: Information Technology

•Maheshwari Public School, Jaipur

Class XII (Senior Secondary Examination), CBSE

CGPA: 9.0/10

2021 - Current

2019 - 2020

Percentage: 96.4 %

PERSONAL PROJECTS

• Dream Nest | React, Node, MongoDB, JWT, Material UI

- Online marketplace for short- and long-term home-stays and experiences implemented using **MERN** stack.
- The project features easy-to-navigate property listings, clear categorizations, and delivers concise and fast search results for users.

• API based Projects | OpenAI npm Lib , React , Node , TypeScript

- Image Generator | Generates stock images based on the prompt given by a user.
- **SQL Generator** | Genrates SQL queries using GPT model according to user's requirement.
- Both project are based on using generative AI capabilities provided by OpenAI models to facilitate a general user in generating stock images or efficient SQL queries and thus saving some time.

• Chrome Extension

- Used JavaScript, HTML and CSS to create a chrome extension for browser.
- This extension helps a user in applying timestamps to videos on YouTube to mark moments for future reference.

TECHNICAL SKILLS AND INTERESTS

 $\textbf{Languages: Java}, \ C/C++\ ,\ JavaScript,\ HTML/CSS(Tailwind)$

Libraries/Frameworks: React, Redux, Node, MongoDB, MySQL, Firebase

Areas of Interest: Software Development, Software Testing, Web Design and Development

Development Tools: IntelliJ, VS Code, Git/Github, MySql Workbench

Domain Knowledge: Data Structures & Algorithms Design, Operating Systems, OOPs, DBMS, Software Engineering, Java Networking , JDBC

Positions of Responsibility

• Member | SHIKSHA - Society for a cause

2022 - Present

- * Provides underprivileged children with education and financial assistance to ensure their overall well-being and growth .
- * Worked as an instructor for more than 150 students in past 2 years, worked as sophomore team lead for Shiksha's flagship event Make-A-Wish.

• Member | ELAD - English Literature and Debating Club

2022 - Present

- * Organized multiple cultural club events and led the sophomore quizzing team.
- * Helped in attracting close to 300 attendees every year at various cultural club events.
- * Assisted in various sections of the club, including Social Media, Designing, Debating, and Oratory.

ACHIEVEMENTS

- Solved more than **500**+ problems on LeetCode and CodingNinjas.
- Scored 99.25% ile in **JEE Mains** and stood among the top 0.75% out of 10 Lakh+ candidates.
- Certificate of Engineering Virtual Programme provided by Goldman Sachs .

CODING PROFILES

• LeetCode