

Geetansh Goyal

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LeetCode — Codeforces — GeeksforGeeks

Education

B.E. in Computer Science and Engineering

Chitkara University, Rajpura, Punjab

CGPA: 8.81

2022-2026

Class-XII, CBSE

Sudesh Vatika Convent School, Bathinda, Punjab

2021-2022

Skills Summary

- **Project Management:** SDLC, JIRA
- **Programming Languages:** Java, C++, Python
- **Web Technologies:** HTML, CSS, JavaScript, TypeScript, React.js, Node.js, Express.js, REST APIs
- **Databases:** MongoDB, MySQL
- **Tools:** Git/GitHub, Postman
- **Core Subjects:** Operating System, Computer Networks, Database Management, Object-Oriented Programming

Projects

- **Auction Trading Platform:** [GitHub] Present 2025
 - Devised a comprehensive auction platform, enabling users to publish items, participate in real-time bidding, and manage auctions efficiently for a seamless user experience.
 - Implemented **JWT-based** secure **authentication** and role-based **authorization**, ensuring robust user management for admins, sellers, and bidders across the platform.
 - Designed and developed dynamic **dashboards** for sellers to publish auctions, monitor bids, and efficiently manage sales.
 - **Tech Stack:** React.js, Redux, Node.js, Express.js, MongoDB, Tailwind, Cloudinary.
- **StudyNotion:** [Live] [GitHub] [HLD] [SRS] June-Dec 2024
 - Developed a fully functional ed-tech platform enabling users to seamlessly add, purchase, and easily access various courses.
 - Built a live **HTML**, **CSS**, and **JavaScript Editor** and **Compiler** using the Monaco Editor, improving user interactivity and learning.
 - Implemented **JWT** for secure management of application users, handling **authentication** and **authorization** efficiently.
 - Integrated unique QR codes generated for every order and utilized **Razorpay** for efficient and secure **payment** processing.
 - **Tech Stack:** React.js, Redux, Node.js, Express.js, MongoDB, Tailwind, Cloudinary, Razorpay.
- **Professional Tailor:** [GitHub] June 2024
 - Develops an application to eliminate paperwork for tailors, streamlining order management and daily operations.
 - Allocates workers to improve service speed, tracks orders efficiently, and inputs measurements through the app to ensure accuracy and minimize errors.
 - Installed Excel export functionality for order details, allowing for easy record-keeping and data analysis.
 - **Tech Stack:** Java, JavaFX, MySQL.

Achievements

- Ranked among the **top 5** out of **45** teams at **Technovate-UIET GDSC**, delivering innovative and impactful solutions.
- Global rank: **3,077** in **LeetCode Weekly Contest 422** (20,000+ contestants).
- Global rank: **3,107** in **Codeforces Round 937 Div 4** (29,500+ contestants).
- Solved over **500** problems on competitive coding platforms, showcasing advanced problem-solving and algorithmic skills.

Soft Skills

- Strong communication and teamwork abilities.
- Demonstrated leadership and collaboration skills in project and team settings.