

GEETANSH GOYAL

Bathinda, Punjab

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Education

Year	Degree/Certificate	Institute	CGPA%
2022-2026	B.Tech/Computer Science	Chitkara University	8.83/10
2022	Intermediate(XII)	Sudesh Vatika Convent School	76.2%
2020	Matriculation(X)	St.Xavier's School	80%

Skills Summary

- **Languages:** C++, Java, JavaScript
- **Frameworks:** React.js, Node.js
- **Databases:** MongoDB, MySQL
- **Core Subjects:** Operating System, Computer Networks, DBMS
- **Version Control :** Git, GitHub

Projects

- **StudyNotion:** [GitHub]
 - Developed a fully functional ed-tech platform enabling users to add courses for students to purchase and consume.
 - Used **JWT** for **Google OAuth** for authentication and authorisation of application user.
 - Unique **QR code** generated for each order, Used **RAZORPAY** for payment integration.
 - Used **Express.js**, **Node.js** and **MongoDB** for Back-end development and storing the data.
- **FlappyBird:** [GitHub]
 - Developed a Flappy Bird clone using Java and Swing, featuring smooth gameplay, score tracking, and randomized obstacle generation. Implemented responsive controls, game over logic, and restart functionality.
- **Stock Trading Platform:** [GitHub]
 - Developed a comprehensive stock trading platform allowing users to buy, sell, and manage their stock portfolios.
 - Implemented **JWT** for secure **Google OAuth** authentication and authorization for user access.
 - Generated unique **QR codes** for each transaction, and integrated **Razorpay** for payment processing.
 - Utilized **Express.js**, **Node.js**, and **MongoDB** for robust back-end development and secure data storage.

Freelanced Project

- **Home Rental Web App:** [GitHub]
 - Developed a Home Rental application allowing users to browse and list properties.
 - Integrated **Redux** for efficient state management and **Express.js** for backend API requests.
 - Enabled property management features like search, location filters, and user **authentication**.
 - Implemented **JWT-based authentication** and **RESTful APIs** for managing user sessions and property listings.

Achievements

- Developed 10+ applications using the MERN stack and Java for various use cases and projects
- Solved over **1000** problems on competitive coding platforms, showcasing problem-solving skills.
- Ranked in the **Top 5** among 45 teams in the 24-hour hackathon Technovate - UIET GDSC.
- Achieved a global rank of **3107** in **Codeforces Round 937 Div 4** out of nearly 29,500 contestants.

Profiles

- **Leetcode**
- **GeeksforGeeks**
- **Codeforces**