

Mannat Gupta

📍 Udhampur, J&K, India

✉ mannatgupta146@gmail.com

☎ +91 9541343049

[in linkedin.com/in/mannatgupta146](https://www.linkedin.com/in/mannatgupta146)

github.com/mannatgupta146

Summary

Curious and creative Computer Science student who believes in learning by helping others. Passionate about building meaningful digital experiences and mentoring peers in academics, projects, and research. Over 2 years of hands-on experience in full-stack JavaScript and blockchain development, with consistent 300+ day GitHub streak reflecting strong discipline and dedication to growth.

Education

B.Tech Computer Science	2022–2026
Chandigarh University, Punjab CGPA: 7.82/10.0	
CBSE Senior Secondary	2021–2022
B.B.S.V. Peeth, Udhampur 80.4%	

Leadership & Community Work

- Led a group of 10–15 peers on WhatsApp, sharing study notes, academic updates, and project guidance.
- Helped classmates with research papers, job resources, and web development support, sometimes free and sometimes paid depending on time investment.
- Guided peers on career and learning paths, providing mentorship at a personal and practical level.
- Believe that helping others fosters future collaboration and builds a strong sense of community.

Technical Experience

Web3 Developer • Metacrafters	June – Sept 2024
<i>In collaboration with Chandigarh University • Certificate • GitHub</i>	
<ul style="list-style-type: none">◦ Built 3+ decentralized apps using Solidity and Hardhat on Ethereum/Polygon networks.◦ Optimized smart contracts reducing gas costs by 30%.◦ Awarded Rs.14,000 merit scholarship for ranking in top 10% among 1500+ participants.◦ Implemented ERC-20 and ERC-721 standards with 95% test coverage.◦ Recorded Loom demo walkthroughs documenting workflows.	

Technical Projects

Golfinity — Interactive Golf Experience	Live • Source
<ul style="list-style-type: none">◦ Built responsive website with GSAP and Shery.js animations improving engagement by 40%.◦ Developed multiple interactive sections with scroll-triggered effects.◦ Optimized performance achieving 95+ PageSpeed score.	
Chess.com — Real-Time Multiplayer Platform	Live • Source
<ul style="list-style-type: none">◦ Developed real-time chess gameplay using Socket.io and Express.js.◦ Implemented chess ruleset with chess.js library and reduced payload by 40%.	

Technical Skills

Languages:	JavaScript (ES6+), Solidity, C++, HTML, CSS
Frontend:	React.js, GSAP, Shery.js, UI/UX Design
Backend:	Node.js, Express.js, REST APIs, MongoDB
Web3:	Ethereum, Polygon, Hardhat, Web3.js, MetaMask
Tools:	Git, Render, Postman, VS Code
Core:	Mentorship, Strategy Building, Team Management, Problem Solving

Achievements

- **GitHub:** 300+ day streak with 1,000+ commits showing coding consistency.
- **LeetCode:** Solved 50+ structured problems to enhance algorithmic logic.
- **Chess:** 1500+ rapid rating on Chess.com, improving focus and decision-making.

Publications

Myntra Next: A Better Myntra Fashion Store	View Paper
Presented at the International Conference on Application of Artificial Intelligence in Earth Science (AAIES-2024), August 29–30, 2024.	