

MILLY JAIN

Jind, Haryana

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Education

Geeta University

Bachelor of Technology in Computer Science Engineering (CGPA:8.68)

September 2023 – June 2027

Panipat, Haryana

Shivaniaa Public School

Higher Secondary Education(Grade:85)

April 2021 – May 2022

Uchana, Haryana

G.V.M High School

Secondary Education(Grade:98.8)

April 2019– May 2020

Uchana, Haryana

Relevant Coursework

- Data Structures
- OOP in C++
- Computer Networks
- DBMS
- Operating Systems (OS)
- Generative AI

Experience

Skillegence EdTech

Generative AI Intern

June 2025– July 2025

Rohini, New Delhi

- Developed and deployed Generative AI solutions (text, image, speech) leveraging NLP and Computer Vision models.
- Designed and optimized Transformer architectures for sentiment analysis and multilingual translation.
- Constructed an AI-powered interview simulator, reducing preparation time for EdTech candidates.
- Applied expertise in Python, APIs, and Prompt Engineering to deliver solutions in an Agile environment.

Geeta University

Intern

June 2024– July 2024

Panipat, Haryana

- Leveraged C++ fundamentals to develop and optimize algorithms (Merge Sort, BFS, Dijkstra), improving system responsiveness and boosting core functionality by over 30%.
- Designed quiz management features, improving user engagement and optimizing backend performance (e.g., query speed).
- Cultivated advanced algorithmic thinking and problem-solving expertise through consistent practice on competitive coding platforms (200+ problems solved across LeetCode, CodeChef, HackerRank).

Projects

Chit Chat - Real-Time Communication Platform | MERN Stack, Socket.io, WebRTC, Chakra UI November 2025

- Pioneered a secure MERN Stack Real-Time Communication platform, utilizing Socket.io for instantaneous messaging and JWT Authentication.
- Integrated advanced communication features, including seamless WebRTC Video/Voice Calling and multi-user Group Chat capabilities.
- Architected a highly responsive user interface using React and Chakra UI, supporting real-time file sharing (images, videos, documents) and dynamic status tracking.

ShopVerse-AI-Powered Clothing E-commerce Website (with admin panel) | MERN, Google AI API Sept. 2020

- Engineered a full-stack e-commerce solution with a secure Admin Panel for product CRUD operations, secured by JWT Authentication.
- Integrated the Google AI API to power a 24/7 AI Customer Support system and advanced natural language navigation, significantly enhancing user experience.
- Constructed a high-performance, responsive UI with Tailwind CSS and dynamic animations, incorporating advanced client-side search and filtering (category, price).

NewsHub-A Responsive News Aggregator App | React JS, News API, JavaScript, Tailwind CSS

June 2025

- Built a responsive React.js News App integrating News API for real-time global headlines.
- Integrated infinite scrolling, date-based search, and category filters to significantly improve content accessibility and user engagement.
- Built a dynamic multi-section navigation with efficient API handling for a seamless, intuitive user experience

Technical Skills

- Languages:** C, C++, Python, SQL, HTML, CSS, JavaScript
- AI/Generative Models:** Generative AI (GenAI), Natural Language Processing (NLP), Transformer Architectures, Prompt Engineering
- Web Development:** Bootstrap, React.js, Node.js, Express.js, MongoDB(MERN Stack),Tailwind CSS,Vite
- Developer Tools:** Git, GitHub, VS Code, Leetcode, GeeksforGeeks

Certifications

Philosophy and Critical Thinking– Elite (91%) **June 2025– July 2025**
IIT Kharagpur (NPTEL)

- Earned Elite distinction with 91% trained in logic and ethical reasoning.

Design Thinking– Elite + Top 5% (86%) **July–August 2024**
IIT Madras (NPTEL)

- Mastered user-centric design and creative problem-solving techniques.

Introduction to Generative AI **March 2025**
Google Cloud

- Learned Generative AI concepts, LLMs, and real-world applications.

Entrepreneurship & Family Business Master Class **March 2025**
TalentGro Global & Geeta University

- Completed with Grade A; covered business models and leadership skills.

Leadership / Extracurricular

Campus Ambassador **September 2024– September 2025**
Member *Geeta University*

- Acted as a liaison between students and faculty, fostering strong communication, and campus engagement.
- Organized student-led initiatives and events, strengthening leadership, networking, and marketing skills while boosting participation and outreach.