VANSHIKA JINDAL
Course : **B..TECH, Computer Science Engineering**,2026
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CGPA : 8.88

ACADEMIC DETAILS

COURSE	SPECIALIZATION	INSTITUTE/COLLEGE	BOARD/UNIVERSITY	SCORE	YEAR
B.TECH	Computer Science	Thapar Institute of Engineering and Technology, Patiala	Thapar Institute of Engineering and Technology, Patiala	8.88 (Present)	2026
CLASS XII	SCIENCE	Bhavan Vidyalaya, Chandigarh	CBSE	93.4 %	2022
CLASS X		Bhavan Vidyalaya, Chandigarh	CBSE	95.6 %	2020

Subjects / Electives	Data Structures, Design of Algorithms, ,NLP, Speech Processing, Software Engineering, Artificial Intelligence, Database Management System, Operating System, Computer Network, Machine Learning, Network Programming, Cloud Computing, Theory of Computation
Technical Proficiency	C, C++, Python, Data Structures, SQL, Tableau, Analytical Skills, Mathematics, CSS, AutoCAD, HTML, CSS, MatLab, MS Excel, Power Bi

PROJECTS AND CERTIFICATIONS

Library Seat Search Project   **Jan 2025 - Present**
• Developing a live monitoring system to offer **real-time updates** on seat availability within the library.
• Enable users to **select seats based on their preferences**, enhancing the efficiency of seat utilization.
• Implement a **web-based interface using HTML, CSS and JavaScript** to ensure seamless functionality.

Data Analytics Certificate Course   **Dec 2023 – Feb 2024**
• Ongoing data analytics course covering **key concepts, tools and techniques** in data analytics.
• Extensive hands-on experience with industry standard tools such as **Python, SQL and Tableau**.
• Acquired skills in **data cleansing, transformation and interpretation** to extract meaningful insights.

WORK EXPERIENCE

Finance Analyst Intern, BPCL   **Jun 2024 – July 2024**
• Conducted financial analysis **using Excel** and financial modeling techniques
• Collaborated with senior analysts and assisted in **budgeting, forecasting and variance analysis**
• Compiled and analyzed financial data to prepare **quarterly financial reports** for senior management

POSITION OF RESPONSIBILITY

Finance Secretary – Markfin   **Sept 2024 – Present**
• Developed and managed annual budgets ensuring optimal allocation of resources.
• Analysed financial data to identify trends, resulting in reduction in unnecessary expenses.
• Streamlined the financial reporting process, reducing the time required through automation and process improvements.

Event Management Head – Indian Society for Technical Education (ISTE), Thapar Chapter   **Jun 2023 – Aug 2023**
• Directed a team of approximately 100 individuals for the successful execution of "Xpedition", a prominent coding event.
• Played pivotal role in **managing logistics and operations** for the event with a substantial attendance of 200 participants.
• Conducted **regular meets** to ensure seamless coordination and optimal performance throughout the event planning process.

Member of Organizing Committee – Markfin   **Jan 2024 – Mar 2024**
• Oversaw a team of 150 members for the successful conduction of the "Luminar" event, a 3-day workshop cum paper trading event.
• Assumed leadership in **directing the organization and execution** of a workshop and event with a significant turnout of 250 participants.
• Meticulously organized a lively treasure hunt activity as a part of the event, attracting 500 participants and enhancing event engagement.

Logistics Head – BVCMUN 2020   **Mar 2020 – Apr 2020**
• Leadership role in **managing logistical operations** ensuring seamless facilitation of facilities and services for all participants.
• Oversaw the provision of accommodation, transportation and other essential amenities ensuring convenience of participants.
• Responded promptly to logistical inquiries and concerns to ensure swift resolution and attendee satisfaction throughout the event.

Captain - School Basketball Team   **May 2019 – Feb 2020**
• **Led the school basketball team** in various interschool competitions.
• Fostered a **supportive and collaborative** team environment.
• Organized **team practice sessions** to enhance performance.

EXTRA CO_CURRICULARS

• Canva
• Figma
• Video Editing
• Travelling