

Amisha Gupta

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EDUCATION

Punjab Engineering College <i>Bachelor of Technology in Computer Science; CGPA: 8.81/10</i>	Chandigarh, India Aug. 2023 – May 2027
Bhavan Vidyalaya Panchkula <i>Class XII; Percentage: 95.8%</i>	Panchkula, Haryana May 2023
Bhavan Vidyalaya Panchkula <i>Class X; Percentage: 96.4%</i>	Panchkula, Haryana May 2021

TECHNICAL SKILLS

- **Languages:** Python, C/C++, HTML/CSS, React/Vite, Node.js, Express.js, Javascript
- **Developer Tools:** VS Code, PyCharm, Figma, Postman, GitHub, MongoDB, Cloudinary, Firebase
- **Libraries:** Scikit-learn, Pandas, NumPy, Matplotlib, Mongooose, TensorFlow
- **Computer Fundamentals:** Data Structures, OOPS, Computer Networks, Data Science and Machine Learning, Discrete Structures

PROJECTS

HOSTELBUDDIE– Special Mention , Ideathon 4.0 (40+ teams)	Dec 2024 – Jan 2025
<ul style="list-style-type: none">• Tech Stack: React.js, Node.js, Express.js, MongoDB, Flask, Cloudinary• Built a full-stack portal to address hostel issues, improving communication and resource-sharing among students.• Implemented roommate matching using Cosine Similarity, a Lost-and-Found portal, and a student marketplace for academic exchanges.	
ENTRECONNECT – Special Mention , Hack2Hatch Hackathon (700+ teams)	
<ul style="list-style-type: none">• Tech Stack: Node.js, MongoDB, Flask, React.js, Socket.IO, Gemini API• Developed a matchmaking platform for entrepreneurs to connect with peers, mentors, and investors based on shared domains, goals, and interests. Enabled investors to discover promising startups and entrepreneurs to seek funding and relevant collaborations.• Used Gemini API to integrate NLP-powered conversational chatbot for startup guidance.	

POSITION OF RESPONSIBILITY

Implementation Body member, ACM-CSS PEC	August 2024 – Present
<ul style="list-style-type: none">• Organized and led coding sessions to help 100+ students enhance programming skills and improve problem-solving techniques.	
Session Management Committee Member, AICTA Conference	Dec 2023
<ul style="list-style-type: none">• Contributed to the smooth operation of conference sessions by coordinating schedules, managing more than participant inquiries, and ensuring a seamless experience for attendees and speakers.	
Publicity Sub Head, Pecfest 2024	Oct 2024
<ul style="list-style-type: none">• Led publicity efforts for Pecfest 2024, overseeing social media campaigns, managing promotional materials, and coordinating with teams to increase event visibility and engagement among students and the community.	

ACHIEVEMENTS

LinkedIn CoachIn Program 2025 Selected
<ul style="list-style-type: none">• Selected from a highly competitive pool of 18,000+ applicants for the prestigious LinkedIn CoachIn Program 2025, a premier mentorship and training initiative designed to develop emerging talent.
Open Source Contribution in PWOC - Special Mention
<ul style="list-style-type: none">• Contributed to multiple projects in the PEC Winter of Code open-source program by successfully resolving issues. Secured a Special Mention (5th position) among 200+ participants with 16 pull requests merged.
Hackathon Special Mention
<ul style="list-style-type: none">• Ranked among the Top 6 teams out of 700+ participants in the Hack2Hatch Hackathon.
Academic Excellence, Olympiad Achievements & Awards
<ul style="list-style-type: none">• Received Certificates of Merit in Class 11 & 12 for outstanding academic performance.• Achieved All-India Rank 1 (subject-wise in Physics) in Class 9 at the NSTSE 2020.