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## Sneha Sarkar

**Technical Skills:** Python (open CV, NumPy, pandas, matplotlib etc), Machine Learning, C++, JAVA, DSA, CN, Data Science

**Certification:** Python (100 days of code), Typing test, privacy and security from NPTEL, ML from Coursera, object Detection

EDUCATION			
Board	Tenure	Educational institution	CGPA/Percentage
B. Tech (CSE)	Aug 2024 – Ongoing	Vellore Institute of Technology, Bhopal	8.6/10
Class XII	May 2022	PM Shree Kendriya Vidyalaya Berhampore, WB	69.5%
Class X	May 2020	PM Shree Kendriya Vidyalaya Berhampore, WB	79.9%

### ACADEMIC PROJECTS

Machine Learning	<ul style="list-style-type: none"><li>▪ <b>Car Detection (Oct 2023)</b><ul style="list-style-type: none"><li>- Description: It will detect the car and count the number of cars moving in a road.</li><li>- Technology: Python, ML</li><li>- Team Project: 4 members</li><li>- Role: python coding</li></ul></li></ul>
Machine Learning	<ul style="list-style-type: none"><li>▪ <b>Hand Detection (June 2024)</b><ul style="list-style-type: none"><li>- Description: Recognizing the figure it will tell that which is this letter</li><li>- Technology: Python, ML</li><li>- Team Project: 4 members</li><li>- Role: python coding</li></ul></li></ul>

### INTERNSHIP EXPERIENCE

TEACHNOOK ROBOTICS (01/03/2023 – 30/04/2023)	<ul style="list-style-type: none"><li>▪ This creates a body parts like hand, leg of a robots. I have got to know the all the electrical equipment. Even a Hands on session on this robotics. Even I have made many things like traffic light, AC, electrical motor etc in Tinker Cad website.</li></ul>
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### EXTRA-CURRICULARS AND ACHIEVEMENTS

Achievements	<ul style="list-style-type: none"><li>▪ Python coding, ML, First position in Sanskrit Sloka in Regional level school competition and in handwriting also.</li></ul>
Responsibilities	<ul style="list-style-type: none"><li>▪ Member in Bengali Club</li><li>▪ Photography in Blockchain club.</li></ul>
Extracurricular	<ul style="list-style-type: none"><li>▪ Participation in song, dance, and workshop AIML related.</li><li>▪ Group dance in advitya.</li></ul>

### ADDITIONAL INFORMATION

Hobbies	<ul style="list-style-type: none"><li>▪ Dancing</li><li>▪ Singing</li></ul>
Languages	<ul style="list-style-type: none"><li>▪ English, Hindi, Bengali.</li></ul>