

Insightful postgraduate student looking forward to join a reputed organisation in order to utilise my learning, skills and work for the betterment of the company where I can serve as a valuable person.

EDUCATION

- **Master's** in Computer Application
TIET, Patiala
Aug '24 - Aug '26
(Cgpa- 8.05 (ongoing))
- **Bachelor's** in Science
'24Kurukshetra University, Kurukshetra
Jul '21 – Jun
(Percentage - 65%)
- **XII** – CBSE
The Century School, Haryana
Apr '20 – May '21
(Percentage – 85%)
- **X** – CBSE
Pratap Public School, Karnal
Mar '18 – Jun '19
(Percentage – 91.3%)

PROJECTS

- **Smart Fitness Insights**
an AI-powered project that offers personalised fitness and health recommendations using real-time activity data.
Tech used – RStudio, Machine Learning, Data Analytics, AI Algorithms, Dashboard Visualisation.
- **Talk Lens**
an AI-powered smart glasses that reads and translate text aloud on the basis of hand gestures
Tech used – Computer Vision, Hand Gesture Recognition, OpenCV, TensorFlow, Smart Glasses Hardware Integration, Text-to-Speech (TTS) Systems.
- **Blood Management System**
a web-based platform that connects willing donors with recipients in emergencies, featuring real-time availability and notification alerts without mandatory return donations.
Tech used – HTML, CSS, JavaScript, PHP, MySQL, Real-Time Notification System.

SKILLS

Python	●	●	●	○	○
C++	●	●	●	○	○
ML	●	●	●	○	○
MySQL	●	●	●	○	○
Html	●	●	○	○	○
AI	●	●	●	○	○

WORK EXPERIENCE

- **Machine Learning Intern | CodAlpha**
Jan '25 - Jan '25 (Remote)
gaining hands-on experience and deepening conceptual understanding through real-world projects.
- **Machine Learning Intern | Cognifyz Technology**
Feb '25 – Feb '25
working on restaurant rating prediction, recommendation systems, cuisine classification, and geographical analysis using real-world data.

POSITIONS OF RESPONSIBILITY/ACHIEVEMENTS

- Member of various student chapters like Creative Computing Society, SSA-VIRSA, ISTE.
- Volunteered in many social drives led by KUK – NSS.
- Achieved 1st position in Math quiz among bachelor's and Master's students (College Level).
- Acquired top 3 rank in Math Olympiad twice (Inter School District Level)

CERTIFICATIONS

- Android App Development Training Program
- Machine Learning Models Training Program