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GROUP OF COLLEGES**
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Harshil Jain

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PROFESSIONAL SUMMARY

Creative and goal-oriented 2nd year, B.Tech student with strong communication, problem-solving with a focus on developing innovative projects like competency-based recruitment systems and patentable technologies. Passionate about exploring AI/ML and committed to delivering efficient, high-quality solutions in Computer Science Engineering.

TECHNICAL COMPETENCY

OS: Windows.

Languages: C | C++ | HTML | CSS | JavaScript | Node js | express js |.

Other Interests: |Machine learning | Innovating and patenting new ideas, with a focus on solving real-world problems through technology |.

INTERPERSONAL SKILLS

Team Leadership | Coordination | Creative thinking | Speaking and Writing Skills |.

INTERESTS & HOBBIES

Reading | Writing | sports |

LANGUAGES KNOWN

English | Hindi | Punjabi |

PERSONAL DETAILS

Mother's Name: Mrs. Seema Jain

Father's Name: Mr. Davinder Kumar

D.O.B: 2 December 2004

EDUCATION

Bachelor of Technology in Computer Science Engineering
| Chandigarh Group of Colleges, Landan
Session: 2023-2027 | Score: 8.50 CGPA

Intermediate (CBSE) | Jawahar Navodaya Vidyalaya,
Farour (F.G.S)

Session: 2022-2023 | Percentage: 82%

Matriculation (CBSE) | Jawahar Navodaya Vidyalaya,
Farour (F.G.S)

Session: 2020-2021 | Percentage: 89%

TRAINING & PROJECTS

- Snake game:

Duration: 2 days

Environment: Windows

Languages: C++

It is a classic snake game with enhanced features like increasing difficulty and collision detection, food generation, and a scoring system.

- Prediction of disease outbreaks:

Duration: 3 weeks

Environment: Windows, Vs code , jupyter notebook

Languages: Python

Team Size: Individual

Analyzed historical data to identify trends, providing insights for early detection and prevention

<https://github.com/JA-IN/prediction-disease-outbreak>

- Supermarket Billing system:

Duration: 3 days

Environment: Windows

Languages: C++

This system is made to automate billing processes, price calculation, and final bill generation. Implemented file handling for storing and retrieving data

Training :

AICTE Internship on AI: Transformative Learning with
TechSaksham-Phase3

Microsoft & SAP CSR Initiative

Research and Patents

Mobile-to-Mobile Charging System (Filed on:
november 2024)

Role : Co invented with Kartik Sharma

Nutrilens (Filed on: january 2025) :

Role : Co-inventor with Harshit Singla.

ACADEMIC ACHIEVEMENTS

- Clear internally hosted smart India hackathon (S.I.H) for consecutively two years.

CERTIFICATIONS

- Workshop on drone technology hosted by IIT. Ropar.