

HARSH KUMAR

LinkedIn: [linkedin.com/in/harsh2311/](https://www.linkedin.com/in/harsh2311/)
Github: github.com/harshk9650

Email: harshkr2134@gmail.com
Mobile: +91-7668443965

PROFESSIONAL SUMMARY

Data-oriented Computer Science undergraduate with hands-on experience in **data analysis**, **exploratory data analysis (EDA)**, **SQL querying**, and **Python-based data manipulation**. Strong foundation in **algorithms**, **basic statistics**, and **product-focused problem solving**. Skilled in translating **business and user problems** into **data-driven insights** to support **decision-making**, experimentation, and **iterative improvement**, aligned with **Microsoft's data-driven product** culture.

TECHNICAL SKILLS

- Programming & Algorithms:** Python (Pandas, NumPy – basic), C++, Java, C, Data Structures & Algorithms, OOPs
- Data Science & Analytics:** Data Analysis Fundamentals, Data Exploration, Data Cleaning, Basic Statistical Reasoning, Insight Generation
- Databases:** MySQL (SQL Queries, Joins, Aggregations)
- Testing & Experimentation:** Selenium WebDriver, JUnit, TestNG, Apache JMeter
- Web & Tools:** HTML, CSS, JavaScript, React.js, Node.js

PROJECTS

- University GPT – AI Student Assistant | [Github](#)

Aug'25 – Present

 - Analyzed student academic workflows to identify inefficiencies in information access and scheduling.
 - Designed an AI-assisted web application to centralize academic data such as timetables and reminders.
 - Applied structured logic and data organization to improve information accessibility and decision-making.
 - Simulated real-world data problem formulation by translating user needs into system features.
 - Tech:** HTML, CSS, JavaScript
- Wine Delivery Platform – Web Application | [Github](#)

Nov'25 – Present

 - Developed a user-centric delivery platform enabling fast ordering and near real-time delivery updates.
 - Analyzed user interaction patterns to identify drop-off points in the checkout flow.
 - Optimized navigation and checkout experience to reduce user friction and improve conversions.
 - Strengthened understanding of product metrics, experimentation mindset, and usability-driven decisions.
 - Tech Stack Used:** HTML, CSS, JavaScript ,React.js, Node.js.

TRAINING

- CSE Pathshala — Summer Training (C++ | OOP | DSA) |

Jun'25 – Jul'25

 - Completed 35+ hours of structured training focused on algorithms and object-oriented design.
 - Implemented core data structures and algorithms, strengthening analytical thinking and coding discipline.
 - Developed strong problem decomposition and logical reasoning skills applicable to data analysis tasks.

CERTIFICATIONS

- Prompt Engineering with ChatGPT & LLMs — [Infosys | Springboard](#)
- Introduction to Artificial Intelligence — [Infosys | Springboard](#)
- C++ Programming (OOP & DSA) — [CSE Pathshala](#)
- Responsive Web Design — [Free Code Camp](#)

EDUCATION

Lovely Professional University Bachelor of Technology - Computer Science and Engineering; CGPA: 5.9.	Punjab, India Since August 2023
Kendriya Vidyalaya Sangathan Intermediate; Percentage: 68	Bulandshahr, Uttar Pradesh Apr'22 – Mar'23
Kendriya Vidyalaya Sangathan Matriculation; Percentage: 79.2	Bulandshahr, Uttar Pradesh Apr'20– Mar'21