

Vinay Kumar

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CAREER SUMMARY

Motivated BCA student with hands-on experience in Data Analytics, Python, and Machine Learning. Skilled in analyzing datasets, building dashboards, and developing practical AI-based projects. Seeking opportunities to apply technical skills in real-world projects and grow in the field of Data Science and AI.

EDUCATION

Bachelor of Computer Application(BCA) – JIMS Vasant Kunj(GGSIUP)	<i>Sep. 2023 – Oct. 2026</i>
CGPA: 8.71	
R.K.P Sr. Sec. School	<i>Madina,Rohtak[Haryana]</i>
Class 12(CBSE)	

INTERNSHIP

Data Analytics Intern — Alethe Labs India Pvt. Ltd.,	<i>June 2025 – August 2025</i>
• Worked on real-world data analytics projects under professional mentorship • Analyzed datasets using Excel, SQL, and AI-based tools to generate insights • Performed data cleaning, transformation, and validation to improve accuracy • Created dashboards and reports for business decision-making • Strengthened skills in problem-solving and data visualization	

PROJECTS

Employee Performance Analysis using Data Analytics

- Analyzed employee datasets to identify performance trends and productivity factors
- Used Excel and SQL for data processing and visualization

IPL Advanced Analytics Dashboard (Python GUI Project)

- Built a Python-based GUI dashboard for IPL data analysis
- Used libraries like Pandas, NumPy, and Matplotlib
- Visualized team performance, player stats, and match insights

CareSync – Smart Medicine Reminder App

- Developed a healthcare-focused app to help elderly users manage medication
- Implemented features like reminders, missed-dose alerts, and caregiver notifications
- Designed system for real-time tracking and improved patient care

TECHNICAL SKILL

Programming & Tools: Python, SQL

Cloud & Backend: Google Cloud Platform (GCP), Firebase Foundations

Data Analytics: Data Cleaning, Data Visualization, Dashboard Creation

Libraries: NumPy, Pandas, Matplotlib,tkinter

Concepts: Machine Learning, AI Automation, Agentic Ai

Tools & Platforms: Advanced Excel, Power BI , AI Productivity Tools, Git, Github , Prompt Engineering

CERTIFICATION

• Information Technology Fundamentals	<i><u>IBM SkillsBuild (2024)</u></i>
• Generative AI Mastermind	<i>OutSkill (2025)</i>
• Excel Using AI Workshop	<i>OfficeMaster (2025)</i>
• Data Analytics Internship Certificate	<i>Alethe Labs India Pvt. Ltd. (2025)</i>
• Generate reports with AI research agents	<i><u>Microsoft (2026)</u></i>
• Google Cloud Skills Arcade	<i><u>Google (May 2026)</u></i>