NISHKARSH PANDEY

📞 +91 7252913272 ✉ nishkarshpandey059@gmail.com in Nishkarsh Pandey ○ Nish2005karsh

Education

ABES Engineering College, AKTU   **2023 − 2027**
B.Tech in Information Technology (IT)   Current CGPA - 8.53

Kendriya Vidyalaya No 1 AFS Station Hindon   **2021 − 2023**
Senior Secondary (XII)   89.2%

Kendriya Vidyalaya No 1 AFS Station Hindon   **2019 − 2021**
Junior Secondary   Percentage - 93.6

Technical Skills

Programming Languages: C, C++, Python, Java, JavaScript, SQL, Bash
Frameworks and Databases: React, Next.js, Node.js, Express.js, Prisma, MongoDB, TypeScript, Supabase, Firebase, Neon
Developer Tools: Git, GitHub, Postman
Coursework: Data Structures and Algorithms, DBMS, OS, CN, OOPs, Machine Learning

Projects

AI-Powered Interview Preparation Platform | ○ Code   **2024**

- Built an AI-driven interview platform enabling real-time voice-based mock interviews using Vapi conversational AI.
- Integrated intelligent question generation, adaptive flow, and performance analytics dashboard.
- Used Firebase for secure authentication, storage, and user performance tracking.

Interactive News Platform | ○ Code   **2024**

- Developed a story-based Wikipedia reader with a Snapchat-style interface using React.
- Fetched and rendered articles dynamically via Wikipedia API with responsive UI/UX.
- Implemented content parsing for bite-sized, visually engaging story cards.

Automated README Generator | ○ Code   **2024**

- Built a TypeScript-based tool to auto-generate professional README files for GitHub repositories.
- Supported customizable templates with dynamic content based on project structure.
- Reduced developer documentation time and ensured consistency across projects.

Experience

Self-Paced Program   **Sep 2025 − Dec 2025**
Data Science and Machine Learning Training

- Completed advanced training in Python for Data Science, mastering Pandas, NumPy, Scikit-learn, and Matplotlib for analysis and visualization.
- Built and deployed ML models for classification, regression, and clustering tasks.
- Created interactive dashboards with Streamlit and automated workflows via n8n.
- Integrated AI capabilities using LangChain and LLMs (Gemini, Claude, GPT) for intelligent automation.

Certifications and Achievements

- **Python (Basic)** - HackerRank View Certificate
- **JavaScript (Basic)** - HackerRank View Certificate
- **SQL (Intermediate)** - HackerRank View Certificate
- **SQL (Basic)** - HackerRank View Certificate
- **Active Profiles:** LeetCode - Nishkarsh17 — HackerRank - nish2005karsh

Hobbies

Football, PC Games, Badminton, Coding, Travelling