

# Kushagra Jain

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[Github](#) | [Leetcode](#) | [Linkedin](#)

## SUMMARY

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Engineering student with good knowledge of Python programming and database handling. Interested in building simple and efficient applications. Eager to learn and contribute as a Python developer.

## Skills

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Python, C++, HTML, CSS, SQL | MySQL | NumPy, Pandas, Matplotlib | OOP, DSA, DBMS, OS, Cloud Computing

## Projects

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### Voice Assistant

- Developed a multi-featured voice assistant using Python, Speech Recognition, and pyttsx3.
- Implemented text-to-speech and speech-to-text functionalities for real-time interaction.
- Integrated features like web search, YouTube video playback, Wikipedia summaries, jokes, note-taking, timers, and basic calculations.
- Enhanced user experience with humanized, conversational responses and dynamic wake-word detection.

### Personal Portfolio Website

- Designed and developed a minimalist, responsive portfolio website using HTML, CSS, and JavaScript.
- Integrated light/dark theme toggle for better user experience.
- Showcases projects, skills, achievements, and contact details; serves as an online professional profile.

## Achievements

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- Achieved 3-Star rating on Code Chef, ranking among the top 15,000 programmers in India.
- Solved 150+ problems on Leet Code

## Certifications

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- Google Data Analytics Certification – Completed online course covering data collection, cleaning, and visualization using analytical tools
- Database Management Systems (NPTEL) – Scored 75%, ranked in the top 5% nationwide
- Analysis and Design of Algorithms (NPTEL) – Scored 75%, ranked in the top 5% nationwide
- Python Programming (IIT Bombay Spoken Tutorial) – Successfully completed foundational Python training

## Education

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**B. Tech CSE - Acropolis Institute of Technology and Research, Indore** **Sep 2023 – June 2027**

- CGPA: 8.71

**Class 12<sup>th</sup> - Saint Paul Higher Secondary School, Indore** **March 2023**

- Percentage: 92.6 %

**Class 10<sup>th</sup> - Saint Paul Higher Secondary School, Indore** **March 2021**

- Percentage: 92.6 %

## Strengths

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Problem solving, Teamwork, Adaptability, Logical thinking, Attention to detail, Time management