

# PRACHI TIROLE

📞 +91-9617021308

✉️ prachitirole10@gmail.com

LinkedIn [linkedin.com/in/prachi-tirole-84aa60256](https://linkedin.com/in/prachi-tirole-84aa60256)

## SUMMARY

Aspiring Python Developer with hands-on experience in building real-world applications using Python, Streamlit, and APIs. Comfortable writing clean and simple code and developing practical applications. Eager to learn new technologies and contribute to meaningful software projects.

## EDUCATION

Lakshmi Narain College of Technology, Bhopal

B.Tech - Information Technology - **CGPA - 8.03**

2021–2025

Bhopal, Madhya Pradesh

## TECHNICAL SKILLS

**Programming Languages:** Python, C++

**Technologies/Frameworks:** Streamlit, APIs, OOPs, Machine Learning, Pandas, Numpy

**Developer Tools:** VS Code, Pycharm

**DataBases:** MySQL

## PROJECTS

Resume Radar | Python , Streamlit , Generative API, PyPDF2 , JSON , Streamlit Cloud

2024

- **Smart Resume Matching:** Match resumes to job descriptions and identify missing keywords.
- **ATS-Like System :** Streamline recruitment with an AI-powered hiring system!
- **HR Simulation:** Evaluate strengths and weaknesses with PyPDF2 PDF processing.
- **Seamless UI:** Designed a smooth, secure interface with Streamlit.
- **Tech Stack:** Python, Streamlit, PyPDF2, dotenv, Google Generative AI, JSON.

Lumen AI | Python, Cohere API, SpeechRecognition, pyttsx3, os, datetime, Streamlit Cloud

2023

- **Smooth Conversations:** Leveraging speech-to-text and text-to-speech technologies for a natural, engaging user experience.
- **Entertainment on Command:** Play your favorite tracks or open popular websites like YouTube and Google instantly.
- **AI Integration:** Generate intelligent, real-time responses using the Cohere API for conversational magic.
- **Tech Stack:** Python, Cohere API, SpeechRecognition, pyttsx3, Streamlit Cloud

## ACHIEVEMENTS

- Successfully completed **Trailmix-1** and **Trailmix-2** in the **#Journey2Salesforce** program, earning a coveted **Salesforce Developers Bottle** as a token of recognition for dedication and achievement in Salesforce development.
- Awarded for achieving 100% attendance twice in school time, demonstrating commitment and consistency.

## CERTIFICATIONS

- Programming Essentials in Python - Cisco
- Data Structures and Algorithms with C++ - MySirG
- Database Management Systems - Infosys SpringBoard

## PROFILES

GitHub [prachitirole10](https://github.com/prachitirole10)

GeeksforGeeks [prachitirole10](https://geeksforgeeks.org/prachitirole10/)

Portfolio [prachitirole10.github.io/](https://prachitirole10.github.io/)