



LAKSHYA SONI

PYTHON PROGRAMMER, FULL STACK DEVELOPER

CONTACT

- +91 7737750331
- lakshyasoni7773@gmail.com
- Nawalgarh, Jhunjhunu, (333042)

SKILLS

Programming Languages:

- Python (Expert)
- JavaScript
- HTML, CSS

Frameworks & Libraries:

- Flask, FastAPI
- Kivy (for mobile & desktop apps)
- NLTK, OpenAI API (for NLP & AI applications)

AI & Machine Learning:

- Speech Recognition (DeepSpeech, Whisper.cpp, SpeechRecognition)
- Natural Language Processing (NLTK, GPT-based models)
- Text-to-Speech (gTTS, ElevenLabs)

LANGUAGES

- English (Fluent)
- Hindi (Fluent)



PROFILE

Passionate Python Programmer and Full-Stack Developer with expertise in Python, Kivy, Flask, and JavaScript. Skilled in building scalable applications, AI-powered assistants, and NLP integration. Developed Veronica, a multilingual voice assistant with speech recognition and smart device control. Committed to creating efficient, user-friendly, and futuristic solutions with optimized performance.



PROJECTS

Python Programmer & Full-Stack Developer

- Veronica - AI Personal Assistant**
Developed an advanced AI-powered voice assistant with multilingual support, NLP, speech recognition (DeepSpeech & whisper.cpp), and smart device control.
- Lakshya Jewellers Website** (lakshyajewellers.in)
Designed and built a responsive business website using HTML, CSS, JavaScript, and backend technologies to enhance online presence.
- Python Data Scraper Tool**
Created a custom web scraping tool using BeautifulSoup and Selenium to extract structured data from various sources.
- MD5 & SHA-256 Decrypter**
Built a hash decryption tool capable of cracking MD5 and SHA-256 hashes using dictionary and brute-force techniques.



EDUCATION

Bachelor of Computer Application

Seth G.B. Podar college | Shekhawati University