DEVANSH SONI

Ujjain , Madhya Pradesh

📞 +91-8305431840 ✉ devanshsoni1909@gmail.com in Linkedin ⌂ Github ⬧ Leetcode ⬡ GeeksForGeeks

EDUCATION

Govt. Excellence H. S. School **2021-2022**
*Higher Secondary School Certificate 10th - **Percentage** - **95.4*** *Ujjain, Madhya Pradesh*

Govt. Excellence H. S. School **2022-2023**
*Higher Secondary School Certificate 12th - **Percentage** - **96%*** *Ujjain, Madhya Pradesh*

VIT Bhopal University **2023-2027**
*Btech - Computer Science and Engineering - **CGPA** - **9.56*** *Sehore, Madhya Pradesh*

COURSEWORK / SKILLS

- Data Structures & Algorithms
- Operating Systems
- Computer Networks
- Database Management System (DBMS)
- Artificial Intelligence
- OOPS Concept
- Web Development
- Machine Learning (Basics)

PROJECTS

EchoHire ↗ | Next.js , Tailwind CSS , Firebase , Vapi **Jun 2025**
- Developed EchoHire, an AI-driven interview platform enabling users to create and conduct interviews with a virtual AI interviewer.
- Integrated AI-based interview simulation using Vapi (Voice AI) and OpenAI to generate real-time, contextual interview questions and responses.
- Enabled users to receive feedback on their performance, helping them improve through automated insights.
- Live site here

MediBot ↗ | Python , LangChain , Hugging Face , RAG , Streamlit , VectorDB(FAISS) **Jan 2025**
- Developed an AI-driven medical chatbot that accepts user-input symptoms and intelligently recommends the appropriate medical department (e.g., cardiology, neurology, dermatology).
- Enhanced the traditional RAG (Retrieval-Augmented Generation) framework to combine LLM reasoning with medical classification logic.
- Utilized Hugging Face Transformers and LangChain for natural language processing and conversational flow.
- Github Link

INTERNSHIP

Edunet Foundation ↗ **May 2025 – June 2025**
Role - AI Azure Intern *Bengaluru , Karnataka*
- Successfully completed a 4-week internship on **AI Azure** as part of a Microsoft initiative in collaboration with Edunet Foundation and AICTE.
- Gained hands-on experience with Microsoft Azure cloud services ,and implemented various machine learning algorithms.
- Built **BreastNet**, a neural network using TensorFlow/Keras to classify breast tumors as Benign or Malignant using the Wisconsin Diagnostic Dataset, covering preprocessing, training, and evaluation.

TECHNICAL SKILLS

Languages: Python, Java, C++, JavaScript, SQL
Developer Tools: VS Code, AWS , Git/Github , Vercel , Postman , MySQL , Oracle DB
Technologies/Frameworks: , GitHub, ReactJS, NextJS, NodeJS, ExpressJS, Git, MongoDB , Cloud Computing

LANGUAGES

Hindi: Native **Sanskrit:** Intermediate **English:** Professional Proficiency **Japanese:** Basic

CERTIFICATIONS

- GEN AI Using IBM Watsonx - IBM
- Introduction to Internet of Things - NPTEL
- 160 Days of Problem Solving- GeeksForGeeks
- Problem Solving(Basic) - HackerRank