DEVANSH SONI

Ujjain, Madhya Pradesh

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WORK EXPERIENCE

Edunet Foundation

May 2025 - June 2025

Role - AI Azure Intern

Bengaluru , Karnataka

- Completed a 4-week internship on **AI Azure** as part of a Microsoft initiative in collaboration with Edunet Foundation and AICTE.
- Implemented machine learning algorithms and **leveraged** Microsoft Azure cloud services for practical deployment.
- Engineered BreastNet, a neural network using TensorFlow/Keras to classify breast tumors (Benign/Malignant) with high accuracy based on the Wisconsin Diagnostic Dataset.

PROJECTS

EchoHire Next.js, Tailwind CSS, Firebase, Vapi

June, 25

- **Developed** EchoHire, an AI-powered interview platform allowing users to create and conduct interviews with a virtual AI interviewer.
- Integrated Vapi (Voice AI) and OpenAI to generate real-time, contextual interview questions and responses.
- Enabled performance feedback via automated insights, helping users improve through data-driven evaluation.
- Live site here

MediBot 2 | Python, LangChain, Hugging Face, RAG, Streamlit, VectorDB (FAISS)

Jan, 25

- Created an AI-driven medical chatbot that interprets user symptoms and recommends relevant medical departments (e.g., cardiology, neurology).
- Enhanced the traditional RAG (Retrieval-Augmented Generation) framework to combine LLM reasoning with medical classification logic.
- Utilized Hugging Face Transformers and LangChain to optimize conversational flow and natural language understanding.
- Github Link

TECHNICAL SKILLS

Languages: Python, Java, C++, JavaScript, SQL, HTML, CSS

Technologies/Frameworks: ReactJS, NextJS, NodeJS, ExpressJS, MongoDB, Git, Cloud Computing

Developer Tools: VS Code, AWS, Git/GitHub, Vercel, Postman, MySQL, Oracle DB

Coursework: Data Structures & Algorithms, Operating Systems, Computer Networks, DBMS, Artificial

Intelligence, OOPS Concepts, Web Development, Machine Learning (Basics)

CERTIFICATIONS

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

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

LANGUAGES

Hindi: Native Sanskrit: Intermediate English: Intermediate Japanese: Basic