Ayushman Johri

Gwalior,MP

 +91-8839991070 [](mailto:yourname@gmail.com) [*ajjohri80@gmail.com* Linkedin](mailto:ajjohri80@gmail.com%20%20%20%20%20Linkedin) [GitHub](https://github.com/dashboard)

**Education**

**Institute of Technology and Management, Gwalior** **2022–2026**

*B.Tech - CS in Artificial Intelligence(AI) and Machine Learning -* ***CGPA*** *-* ***7*** *Gwalior,MP*

*Grade 12th (PCM)* ***CGPA- 7.9***

*Grade 10th -****CGPA- 8***

**Coursework / Skills**

* DSA
* Deep Learning
* Oops Concepts
* DBMS
* AI
* HTML
* CSS
* Python
* ML

AI Projects

**AI-Based Deepfake Detection | *Python, AI, Deep Learning* 2024-2025**

* Developed an **AI-driven deepfake detection system** using **MesoNet**, an advanced **AI model** optimized for identifying fake videos and images.
* Utilized **AI-based convolutional neural networks (CNNs)** to analyze spatial and temporal inconsistencies in manipulated media.
* Implemented using **AI frameworks** like **TensorFlow** and **PyTorch**, with training on **AI datasets** such as **FaceForensics++** for enhanced detection accuracy.
* Designed for **real-time AI applications**, ensuring high efficiency and quick processing in detecting AI-generated deepfakes.

**AI-Powered Healthcare Chatbot | *Python, AI, Flask, JavaScript* 2023**

* Built an **AI-enabled healthcare chatbot** for providing instant medical support through **AI-powered natural language processing (NLP)**.
* The **AI chatbot** can answer **AI-driven** health-related queries, perform **AI-based symptom analysis**, schedule appointments, and guide users to medical assistance.
* Integrated **AI APIs** with **Flask**, ensuring seamless communication and dynamic interactions via **JavaScript**.
* Optimized **AI algorithms** to enhance chatbot response accuracy and improve patient engagement through AI-driven automation.

Technical Skills

* **Languages:** Python, HTML, CSS, SQL
* **Technologies/Frameworks:** HTML5, CSS3, Pandas, Flask,Bootstrap,Numpy,powerbi
* **Developer Tools:** VS Code, MySQL

**Coding** **Platforms**

* Solved **1200+** Problems on **Leetcode**.