Ibrahim Khalil

MARWADI UNIVERSITY

Phone: +880 1609526743   **Email Address:** i.k.ratul201292@gmail.com   **Address:** Marwadi University, Rajkot, India

LinkedIn: www.linkedin.com/in/ibrahim-khalil-ikr2001

SUMMARY

A graduate Artificial Intelligence student from Marwadi University with hands-on experience in developing AI-based projects and publishing research papers. Skilled in **machine learning, deep learning, and data analysis, and LLMs** with a strong foundation in Python and various AI frameworks. Also C, C++, JavaScript. Passionate about leveraging AI for real-world problem-solving and eager to contribute to innovative teams

EDUCATION

Bachelor of Technology in Artificial Intelligence | 2021-2025
Marwadi University, India
- Relevant Coursework: Machine Learning, Deep Learning, Data Structures, Computer Vision, Natural Language Processing
- CGPA: 7.09/10 *(70.99% marks)*

RESEARCH EXPERIENCE

- Explainable Deep Learning for Coffee Leaf Disease Classification in Smart Agriculture: A Visual Approach (10.1109/ICDCECE57866.2023.10151399)

PATENT PROJECT

- Shopping Assistive Device (Application No.202521024289 A, Publication Date: 28/03/2025)

PROJECTS

- LLM-Chat-Bot-with-RAG and DeepSeek R1
- Coffee Disease Classification using Deep Learning (CNN)
- Bite Buddy (a smart chatbot powered by NLP and Dialog flow)
- Ai-Doctor for emergency treatment and medicine suggestions using LLM

Certifications:

- Data Analyst with Python
- Machine Learning with Python
- Object Oriented Programming in Java
- Data Structures & Backend with Java

SKILLS

PROGRAMMING LANGUAGES: PYTHON, C, C++, JAVASCRIPT

AI & ML FRAMEWORKS: TENSORFLOW, KERAS, PYTORCH

DATA ANALYSIS & VISUALIZATION: PANDAS, NUMPY, MATPLOTLIB, SEABORN

TOOLS & TECHNOLOGIES: TINKERCAD, BEAUTIFULSOUP (BS4), JUPYTER NOTEBOOKS