

Mohsin Ali

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SKILLS

- Java
- C , C++
- Python
- DSA
- Data Visualization
- Tableau, Power BI
- SQL
- DevOps

EDUCATION

- Perceiving my BE in Information Science from JSSATE Bangalore with a current CGPA of 7.79
- Also Perceiving my BE Honours degree from VTU.
- XII (State Board) | JKBOSE 86% | 2021
- X (State Board) | JKBOSE 87% | 2019

COURSES

- Google AI Essentials|Coursera (Jul'24)
- Tools of the Trade : Linux and SQL|Coursera (Feb'24)
- Foundations of Cybersecurity|Coursera (Jan'24)
- Artificial Intelligence Search Methods For Problem Solving, IIT Madras|BE honours(VTU MOOC) (Mar'25)

ACADEMIC PROJECTS

- **Book Recommendation System**
Trained a recommendation model using Scikit-learn and Scipy for data processing. Utilized Collaborative Filtering to suggest personalized book recommendations.
Developed an interactive interface with Streamlit to generate real-time book suggestions. Used K-Nearest Neighbors (KNN) Algorithm.
- **Hospital Appointment Scheduling Chatbot**
Created a hospital appointment chatbot using Botpress to help users book specialist appointments via a simple conversational interface, with built-in validation and efficient scheduling flows.
- **Door Security System (IOT)**
Door security system where the automated message is send to the user's mobile phone to notify that the door is open.
- **Fake News Detection Using ML**
A Tool to detect fake news using the ML model, training it with the sample dataset to improve the accuracy and provides the possibilities of the news being fake or real. (Ongoing)

HOBBIES

- Fitness training, watching web series and playing table tennis