

Himanshu Vishwakarma

MCA, Student

I am a MCA student with a strong background in computer science, passionate about software development. Seeking a dynamic role to apply skills in a challenging IT environment, contributing to innovative projects with adaptability to emerging technologies.

himanshurajvis12@gmail.com

7024930272

in linkedin.com/in/himanshu-vishwakarma-27340b255

EDUCATION

indore, indore, India

Master of Computer Application LNCT College of Technology, Bhopal

10/2022 - 06/2024 7.75 CGPA

Bachelor of Computer Application kk Vigyan Avam Vyavsaik Adhyayan Mahavidyalaya, Indore

09/2018 - 06/2021 69.7 %

PERSONAL PROJECTS

Mouzikka: (Music Player application) (12/2023 - 01/2024)

- Designed and developed a Music Player application called "Mouzikka" with a modularized code structure for enhanced maintainability and scalability.
- The project was organized into three distinct modules:
- View.py: Front-end implementation.
- Model.py: Database interaction layer.
- Player.py: Managed playback operations and served as a communication bridge between View and Model.
- o Development Language: Python, Architecture: MVC (Model- View-Controller) GUI Framework: Tkinter

Voice Logic Assistant

- Developed a personalized AI assistant using Python with voice recognition capabilities, integrating various modules for voice commands and responses.
- o Implemented voice commands using Speech Recognition, enhanced interaction with pyttsx3 for text-to-speech.
- o Integrated Wikipedia API for real-time info, enabled web scraping, and browser automation. Demonstrated SMTP proficiency for Gmail email functionality. Improved user experience with a dynamic greeting system based on the time of day.
- Technologies Used: Python, ,speech_recognition, smtplib, pyttsx3

SKILLS

Python

ACHIEVEMENTS

Achieved AIR 155 in BHU' MCA, National Level MCA Entrance Examination.

Achieved AIR 1633 in NIMCET' MCA, National Level MCA Entrance Examination.

Achieved 5 STAR Rating at HackerRank.

Solve 200+ Problems on HackerRank, GFG, CodeChef and Leetcode

CERTIFICATES

Certificate in Python(01/2023 - 05/2023) from Udemy

Certificate in HTML

From Great Learning

Python (Basic) certificate

from HackerRank

LANGUAGES

English Hindi Full Professional Proficiency Full Professional Proficiency

PLATFORM

HackerRank

https://www.hackerrank.com/profile/himanshu rajvis12

LeetCode

https://leetcode.com/u/himanshurajvis12/

INTERESTS

Playing Cricket Watching movies

Playing Badminton