ADARSH TIWARI

Jaunpur | +91 70004 26836 | tiwarishrey0@gmail.com <u>GitHub</u> | <u>LinkedIn</u> | <u>Portfolio</u>

Objective

Motivated and driven individual with a strong interest in data management and problem-solving. Currently pursuing a Master of Computer Application (MCA) while actively learning Python and MySQL. Quick learner with strong analytical skills, aiming to contribute effectively to a database management team and provide efficient data solutions.

Experience

Information Technology Intern

Lal Bahadur Shastri International Airport, Varanasi (Offline) | Sept 2024 - Oct 2024

Data Science Intern

YHills Edutech (Online) | Sept 2024 - Dec 2024

AI Trainer

Dalimss Sunbeam (Edu Roboverse)| March 2025 - Present

Certifications

- Python for Beginners (Simplilearn SkillUp)
- Basic SQL (HackerRank)

Education

Kashi Institute of Technology, Varanasi

Master of Computer Application (MCA) | 2023 - 2025

- 7.0 SGPA (1st Semester)
- 7.6 SGPA (2nd Semester)
- 7.17 SGPA (3rd Semester)

Allahabad State University

Bachelor of Science (B.Sc.) | 2022

Major: Mathematics | Percentage: 57%

A.P.I.C. Mirzamurad, Varanasi (UP Board)

Intermediate | 2020

Major: Mathematics | Percentage: 64%

J.M.K.W.H.S.S. Sarauni, Varanasi (UP Board)

High School | 2018

Percentage: 74%

Projects

Al-Powered Voice Assistant (Sage)

- Developed a modular AI assistant integrating speech recognition, generative AI, weather updates, and news retrieval
- Implemented **Python-based voice commands** for executing browser actions, music playback, and real-time data fetching
- Refined asynchronous event handling to manage multiple API calls efficiently

Secure & Efficient Coding Practices

- Implemented dependency management with requirements.txt for streamlined package handling
- Ensured secure coding practices by avoiding hardcoded credentials for API keys
- Troubleshot module errors and compatibility issues in virtual environments

Skills

- Python
- SQL
- Excel
- Power BI