

# VAIBHAV AGNIHOTRI

168 AK block Yashoda Nagar Kanpur,U.P.



## Experience

### Extracurricular's

Jan 2023 – Sep 2023

*Campus Ambassador Roles**Kanpur, UP*

Campus Ambassador at Allenhouse on Coding ninza

Campus Ambassador at Allenhouse on Unikaksha

Campus Ambassador at Allenhouse on Techgig

## Relevant Coursework

- Data Structures
- Algorithms Analysis
- Database Management
- Artificial Intelligence
- Machine Learning
- Computer Network
- Python
- Data Visualization

## Education

### Allenhouse Institute of Technology

Sep. 2021 – Jul 2025

*B.Tech in Computer Science Engineering**Kanpur, UP*

### Dayanand Dinanath Education Centre

*Class 12**CBSE*

### R.L.B International School

*Class 10**CBSE*

## Projects

### Grocery Management System | *Python,*

January 2023

Grocery Management System automates inventory, order, and customer data for efficient store operation, ensuring accurate tracking and seamless transactions.

Mysql Workbench Database us in this project

Created in a windows 11

Admin can update the Database

### College Enquiry Portal GUI | *Python, Tkinter, Mysql*

Dec 2023

College enquiry portal streamlines communication with features like attendance tracking, fee structure access, notice board, and separate logins for employees and students, enhancing efficiency and convenience in managing college tasks.

Utilised Tkinter that Support GUI

Utilised MySQL Workbench for Database

## Technical Skills

**Languages:** Python, C, HTML/CSS, JavaScript, SQL,C++,Pandas, Scikit-learn, Numpy, Matplotlib

**Developer Tools:** IDLE, VS Code,Google Colab,

**Technologies/Frameworks:** Windows, GitHub,

## Certification / Extracurricular

- Geo data Processing Completed by ISRO
- Python Completed by Li Mat Soft Solution
- Python Completed by Simplilearn