

SAMEER YADAV

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PROJECTS

Automatic Temperature Adjusting Water Mechanism (VI Sem. Group Project, Team Leader)

Made a complete different mechanism for adjusting the temperature of the water according to the needs hence a new model that can be more economic and viable for mass usage and application.

Smart Inventory Management System (VII Sem Group Project)

Developed a cutting-edge model as part of a project, leveraging object detection technology and automated pricing calculation for various grocery items. This system addresses the need for efficient and accurate inventory tracking and pricing management in the retail sector.

Music Store Data Analysis Project (Self-learning project)

I undertook a comprehensive data analytics initiative focused on the music store's sales and customer data, utilizing SQL to extract valuable insights. The primary goal of the project is to leverage the data driven analysis to optimize business operations.

EXPERIENCE

Intern

March 2023 - April 2023

UCN India

Nagpur

- Learned to set up, develop and maintain computer networks within the organization and between organizations.
- Understood best practices to be used while forming a network and troubleshooting it
- Helped me gain the best possible knowledge on computer networks

ACHIEVEMENTS

- **GeeksForGeeks:** Institute rank 80 , 300+ Coding Score, 125+ problems solved.
- **HackerRank:** 5 Stars in Python , 3 Star in Sql , Certified in python.
- **Leetcode:** Solved 60 + problems.
- **AMCAT:** Scored 99 percentile in automata.
- **TECH EXPO :** Presented the project in TBI annual fest and got appreciated .
- Cleared 1st round of IMO (International Mathematics Olympiad)

SKILLS

Languages	Python, SQL, OOPs
IDE's	VS Code, MySQL Workbench, Arduino IDE, Matlab
Operating Systems	Windows
Soft Skills	Problem-Solving, Leadership, Constant Learner , Adaptability

EDUCATION

Shri Ramdeobaba College Of Engineering And Management <i>B.Tech - Electronics and Communication Engineering- 8.21 CGPA</i>	2020 - 2024
12th – IRA INTERNATIONAL SCHOOL -78.8	2019-2020
10th – ST CLARET SCHOOL - 90	2018

COURSES

- Programming Essentials in Python (PCAP)- provided by CISCO Networking Academy
- Python Complete Course for Beginners (Udemy) - (7.5 hours)