VAISHNAVI KULKARNI

Aspiring Data Analyst and a dedicated Master's student in Computing (Data Analytics) at Dublin City University with a strong IT Engineering background. Eager to contribute data-driven insights and problem-solving skills in real-world applications. Open to opportunities in data analytics, technology, and innovation.

EDUCATION

Bachelor Of Engineering (B.E) | Information Technology

K.C. College Of Engineering & Management Studies & Research, Thane

Overall CGPA: 9.18 | Overall Percentage: 81.11% | Academic Topper in Third Year

Master's Of Computing (Data Analytics)

Dublin City University, Ireland

09/2023 – 08/2024 Dublin 9, Ireland

06/2019 - 05/2023

Mumbai, India

EXPERIENCE

Python Developer Intern | Sahu Technologies, Mumbai

- Worked and explored various modules in python.

- Designed and developed CLI based python game which is functional and interactive.

Core Python Intern | Dezignolics Web and Software Company, Mumbai

- Worked on core fundamentals of python along with their implementation in projects.

- Used python tkinter library for developing Graphical User Interface to display a particular data.

02/2021 – 02/2021

06/2021 - 07/2021

PROJECTS

Cliniro ∂

- Web-based portal for doctors and patients to improvise the manual and traditional clinic management system that will provide faster, more efficient and quality healthcare services.
- Technologies incorporated were PHP, MySQL, Data Analysis & Visualization, Data Handling

Voice Assistant ∂

- A bot to assist user with small task through voice commands, made by using python and it's libraries.
- Performs functionalities like searching, playing a song on youtube, display time and even tell jokes.

Run-Walk Prediction Using Accelerometer Data ⊘

- The objective of this project is to analyze a dataset of human activities containing running and walking.
- Later imported some python libraries and implemented a few nonlinear ML models on a dataset.

SKILLS

Tech Stack

 ${\sf Python, HTML\,, CSS, Power\,BI}$

Data Management:

SQL,MySQL

Hands-on experience:

AWS, Google Cloud, Linux

Soft Skills

Interpersonal Skills, Adaptability, Work Ethic

ACHIEVEMENTS

- Received a merit-based scholarship of 2000 EUR by Dublin City University in recognition of academic excellence
- Second Prize: XZIBIT: National-Level Project Competition | K.C. College of Engineering
- Participation: "Aavishkar National Level Project Competition" Organized by "Mumbai University"

PUBLICATIONS

IEEE PAPER: A Window-Based Portal for Doctors & Patients using PHP and MySQL ∂

06/2023

SSGM JOURNAL OF SCIENCE AND ENGINEERING - Vol. 1 No. 1 (2023): Proceedings of INSCIRD-2023 The paper contributes to the field of PHP, MySQL, Data Analysis and visualization, and Data Handling, and reflects a dedication to advancing knowledge in healthcare technology.

CERTIFICATIONS

Introduction to Data Science ∂

• Python Basics for Data Science ∂

• Introduction to Big Data and Hadoop

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• Al for Everyone: Master the Basics ∂