

HARIOM SHARMA



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CONTACT

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- Ambernath, Thane

EDUCATION

Master of Science in Data Science and Artificial Intelligence

- Ramniranjan Jhunjhunwala College
- Duration: 2024 - Present

Bachelor of Science in Information Technology

- B K Birla College, kalyan
- Duration: 2021 - 2024
- CGPA: 9.5

SKILLS

- Programming Languages:** Python, R, SQL, HTML/CSS
- Data Science Tools:** Power BI, AI/ML, DBMS, MongoDB, Big Data, NLP, Flask, Streamlit

LANGUAGES

- English(Fluent)
- Hindi(Native)

ACHIEVEMENTS

- Aavishkar Research Convention**
Reached the final stage at the Aavishkar Research Convention with a project on 'Skin Cancer Detection using Convolutional Neural Networks (CNN).

HOBBIES

- Chess
- Music

PROFILE SUMMARY

Enthusiastic individual with foundational skills in Python, SQL, and R, seeking to build a career in technology. Eager to develop innovative Machine Learning solutions and optimize database systems while contributing to impactful projects in a dynamic tech environment.

WORK EXPERIENCE

Oasis Infobyte

Data Science Intern (Remote) APRIL 2024 - MAY 2024

- Build Machine learning projects like Car price prediction, Unemployment analysis, and Iris Classification.
- Earned a Certificate of Appreciation for being the Star Performer during the internship.

Eisystems Technologies

Data Science Intern (Remote) MARCH 2024 - APRIL 2024

- Worked on projects including House Price Prediction, Insurance Purchase Classification, Gender Classification, and Titanic Survival Prediction.

Unified Mentor

Web Development Intern (Remote) JAN 2024 - MARCH 2024

- Developed web projects including a Calculator, Image Slider, Quiz Application, and Tic-Tac-Toe. Led the creation of a "Student Teacher Booking Appointment" system to improve scheduling efficiency.

CERTIFICATION

- Data Analytics and Visualization Job Simulation** JUNE 2024
 - Gained experience with various analytics methods using different tools and visualized data using Power BI.
- Guvi Learning** MAY 2024
 - Introduction to Big data and Data engineering
 - Learned fundamentals of Big Data and Data Engineering.
- Quantum learning** OCT 2023 - DEC 2023
 - Machine learning and AI using Python
 - Gained hands-on experience with Python libraries and implemented various ML algorithms.

PROJECTS

- Skin Cancer Detection using CNN**
 - Built a CNN model for the early detection of skin cancer, achieving an accuracy rate of 82%
- Diamond Price Prediction using ML**
 - Engineered a Machine Learning model to predict diamond prices based on carat, color, and clarity; accuracy rate of 95% and reduced pricing errors by 40%
- Iris Flower Classification using ML**
 - Comparative Analysis of Machine Learning Models for Iris Flower Classification Using Various Features