Shubhangi Vyas

Data Analyst Enthusiast

**** 09588013028

Nagaur, Rajasthan

SUMMARY

Learned statistical analysis, data interpretation, and database management. Seeking to leverage analytical skills and internship experience in UAVs to provide valuable insights and support data-driven decision-making in a dynamic environment.

EXPERIENCE

Internship At MANIT, Bhopal

Worked on Drones or UAVs (Unmanned Aerial Vehicles) simulation.

- · Learned about the behavior and performance of UAVs.
- · Specially worked on motors used in UAVs and done visualization using MATLAB.
- Visualized the load performance of UAVs and learned how to sink hardware and software.
- To know more:- Internship Report Dropbox

EDUCATION

National Skill Training Institute (NSTI) Jodhpur with DGT and in collaboration with IBM. - Advanced Diploma (Vocational) in IT, Networking and Cloud computing

2022 - Present

- · Currently pursuing ADIT which provides practical training in computer science, software development and networking.
- Learning about programming languages, database management, web development etc.

Banasthali Vidhyapith - B. TECH Mechatronics

2017 - 2021

 Mechatronics integrates mechanical, electronics, computer engineering and control systems to design and create intelligent systems and product of automation such as Automated machines and Robots.

CERTIFICATES

Internship Certificate

MANIT Bhopal:- Earned 1 internship certificate from MANIT Bhopal for working with drones.

IBM Skills Build IBM :- Earned 87 certificates from IBM skills build.

PROJECTS

SSK Techno soft (Web Development)

Made a service provider as well as an e-learning website using HTML5, CSS3, Bootstrap, JavaScript and PHP.

Future Funds Oracle (Data Science)

 Used Portuguese Bank Marketing Data Set to predict whether the customer will subscribe to term deposit or not by using libraries of python like NumPy, Pandas, Seaborn, Matplotlib.

UAVs Motor Simulation (Automation Project)

• Used MATLAB to simulate the behaviour and performance of UAVs brushless motors.

For More refer GitHub-: https://github.com/Shubhangi-vyas?tab=repositories

SKILLS

Bootstrap	JavaScript	Python
Laravel	My SQL	Seaborn
Excel	MongoDB	Matplotlib