



MANSHA DAS


SUMMARY

Post graduate in Data Science, having more than 2 years of experience in IT industry. Eager to implement my knowledge and skills in the field of data analytics/data science

CONTACT

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EDUCATION

- PGP in Data Science
Praxis Business School
2020-2021

-BTech in Electronics
& Electrical
KIIT University,BBSR
2013-2017

LANGUAGES

- English
- Hindi
- Odiya

SKILLS

- **Programming Languages:** Python, R
- **Databases:** MySQL
- **Tools and Libraries:** Pandas, Numpy, Matplotlib, Google Data Studio, Tableau, Excel
- **Algorithms:** Regression, Classification, Clustering, Association,CNN

PROJECTS

- **Image Classification: CNN**

Objective: Scan the documents and leverage the information by reducing manual efforts significantly.

Analysis: CNN was created to classify images at various documents.

- **Customer Segmentation**

Objective: To understand the customers like who can be easily converge target Customers so that the sense can be given to marketing team and plan the strategy accordingly.

Analysis: The model using K means clustering was created to get a better understanding of them which in turn could be used to increase the revenue of the company.

- **Predicting forest Fire area and coordinates**

Objective:- Predicting burned area of forest taking into consideration different independent variables

Analysis:- Feature Extraction ,EDA and Machine Learning
Models -KNN, Decision Tree, Random Forest.

EXPERIENCE

Accenture India Pvt Ltd : Feb 2018 to July 2020

Application Development Analyst

- Worked with ETL tool (Informatica) and SQL. Implemented simple Informatica jobs as per the requirement.
- Acquired knowledge and experience in software development life-cycle including gathering, analysis, developing and deployment
- Well understanding of Data warehouse concepts ,Star Schema ,Snowflake schema ,Fact & Dimension tables.
- Anticipated client needs and formulated solutions to client issues.
- Participated in weekly status meetings and conducted internal and external reviews as well as formal walk through among various teams and documented the proceedings.

CERTIFICATES

- Introduction to R(DataCamp)
- Machine Learning for Business(DataCamp)