

Yogeshwar Santosh Manerikar

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HackerRank Qwiklabs

PROFILE

Power BI | SQL | Python | Machine Learning

An Ardent **Data Analyst** and Computer Science Post Graduate to set and prove my Skills. Accomplish the challenging roles as well as achieve personal and professional goals. I am Looking forward to secure business analyst / Data analyst post. My skills and Innovation meet client satisfaction

Pursuing **post-Graduation in Data Science** and analytics. I am having 7 months Experienced in Machine learning models and **Power BI** Dashboard delivering insights to clients.

EDUCATION

Post Graduate Program in Data Analytics and Data Science, Skill-lync Python, SQL , Power Bi , and Machine learning modules are done.	2022 – present Online
Master of Computer Applications, Goa University Grade: 64.3	2019 – 2022 Goa, India
Bachelors in Computer Application, Goa University Grade: 74.3	2016 – 2019 Goa, India
12th, Maharashtra Board Grade:49	2015 – 2016
10th, Maharashtra Board Grade: 83.80	2013 – 2014

PROFESSIONAL EXPERIENCE

Data Analyst, Skylly lync <ul style="list-style-type: none">Market basket analysis to find the customer preference. Insight is the most demanded product, Perishable items, use marketing for the less preferred product.HR analytics to find joining age, skills for the department, Employee Retention Rate, new hiring is required, and Package for the department.Customer satisfaction predict the probability that each customer in the test set is an unsatisfied customer. 74 thousand rows used PCA for reduction . Used KNN, LR, XgB score is 70%	Jun 2022 – present
Machine Learning Intern, Feynm Labs <ul style="list-style-type: none">Bio-Tech app lunch in the best marketplace with suitable conditions. Using the Demographic, Physio graphic data set using the K-mean algorithm. Thane ,Pune and mumbai are best suitable places for launch the productCardiovascular diseases prediction and made UI using tinker library.Designed Master-menu best on historical customer orders for Client. Handle Power BI dashboard added customized charts, DAX, and measures. Used Power bi helper for creating documentation.	Jan 2022 – May 2022

SKILLS

Python (Numpy ,Pandas , matplotlib-lib , keras ,seborn,) | **SQL** (Joins, CRUD, Views,Min-max)

Power BI (Power Query, Graphs,Filters ,KPIs, Bookmarks,Joins)

Machine Learning (Linear & logistic, Knn ,LSTM , K-Means , LSTM) | **Excle** (Formulas,charts,VBA, V-lookup)

Maths & Statistics (Probability, Hypothesis, CLT , Distribution)

CERTIFICATES

Data Science Foundation Program [↗](#)

Maths, Statistics, Graphs and queries using SQL

Tata Data Visualisation: Empower Business with Effective Insights Programme! [↗](#)

This virtual experience programme is with Tata iQ. The programme will show you what kind of problems are solved at Tata Insights and Quants on a day-to-day basis and will attempt to emulate the challenges you will be facing.

Google Cloud Ready Facilitator [↗](#)

Achieved the 1st level area are {SQL/BigQuery/ML}
This program has given me hands-on experience in the cloud. I got a chance to learn new skill which was a great experience

Google Data Analytics [↗](#)

6 Months Program by Coursera . Gain an immersive understanding of the practices .organize data for analysis, and complete analysis and calculations using spreadsheets, SQL, and Tabula.

PROJECTS

Text summarization, implement abstractive method using LSTM [↗](#)

News content from the sports cricket-related articles using pretrained pipeline models, preprocessed, and then we feed the articles and summaries into the LSTM model which will be responsible for generating the summary with 72% accuracy

Key Skills: Natural Language Processing, Python, Exploratory Data Analysis, Word Cloud, Tokenization

Car Analytics, Price Prediction based on fetures [↗](#)

- The automotive industry continues to face a dynamic set of challenges. For customers making an informed decision is difficult without having all the data organized. So data analytics is what will provide this tool for customers to make the right decision.
- On the bases of car features predict the price. Used linear regression with 60% accuracy . Used 8 main feature to make predictions
- **Key Skills:** Python, Pre-processing, EDA, Tableau, Statistics, Feature Engineering, Regression, Power BI.

RTO website

- The project is done by using the scrum process. Develop using Laravel framework. API using Node JS.
- Using the API of UIDIA for filling the learning license form. License uses Adhar card . Online Learning License test. Vehicle registration is done online with a linking of addhar. Pay the taxes online.
- Use the Dummy adhar database in MongoDB . It auto fill the applicant form. Easy and very user-friendly interface.

Spotify Dashboard, Analysis of trainds on Spotify PowerBI [↗](#)

The dashboard is on Spotify data set. Analyzed the album ,artist and type of song Used bookmarks.

Supply chain management for shoos [↗](#)

B2B application. The track Footprint of the product with the Monitoring panel. At each stage of the product, it checks with other available row material and gives alerts. Every point has checkpoints. row material request to provide the product to retailer all stages are covered
Charts and plots gives indication of stocks and raw material

EDA on Vehicle Insurance Customer Data, Find premium customers. [↗](#)

- The company intends to offer some discounts in premium for certain customers.
- Replacing Null values and outliers, for outlier treatment use IQR method. Removed white spaces, categorical to numerical with one hot encoder. Removed duplicated rows. Fill null values as zero.
- The relation between Person Age and annual premium is 0.067 so it is Strong positive relationship.

Master menu for Hotel [↗](#)

- Used tableau and power bi for visualize the Revenue of hotel, customer orders , forecast for the weak.
- Analysis of hotel revenue
- EDA and visualization, plotted the charts, and clean the data.