

Kushal Thakkar

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PROFESSIONAL SUMMARY

- MBA (Business Analytics) professional with 7 years' experience in analytics/data science (Predictive modeling/Visualization) base solution development for manufacturing, supply chain, marketing and financial domain ,deriving insights and implementing action-oriented solutions.
- **3 years work experience as freelance Data Science tutor**

EXPERIENCE

Tredence -Associate Manager (Data Science)

Remote/Pune-02/2023-Current

- Lead Data Engineering and Data Science base project for Retail and CPG Domain
- Algorithm used-Supervised, Unsupervised, Deep Learning, NLP

Adani Port and SEZ -Associate Manager (Analytics)

Ahmedabad-07/2022-01/2023

- Understand Business Problems, translate it into an analytical problem, and lead team of 3 members to execute the solution
- Requirement gathering, Requirement Prioritization ,Solution Executon
- Driving Digital transformation (PowerBI) base project for Adani Port and logistics

AkzoNobel GBS – Senior BI Analyst (Analytics -Visualization)

Pune -04/2021 – 06/2022

- Developed automated Visual Analytics (PowerBI +SQL) base solution for Procurement to Pay(P2P), Order to Cash (O2C)Process
- Developed End to End Digitalization solution of SQCDP for global warehouse team using Power BI
- Writing complex query in SQL ,Made Fact Dimension table, managing raw level security
- Managing Power BI Workspace +App for Digital Manufacturing and Global Logistics Team
- Developed Classification Machine Learning Model to reduce defects and improve quality of MPC (Marine Protective Coating)
- Algorithms used - **Logistics, KNN, Decision Tree, Bagging, Random forest Boosting, SVM.**
- Developed **Time Series Forecasting** model for Inventory Prediction for different warehouses across EMEA region

Torrent Power - Executive (Data Science)

Ahmedabad, India -07/2015 - 05/2019

- Processing, consolidating, analyzing and visualization of 2.2 million customers' energy consumption using **PowerBI**
- Energy Demand Forecasting using Time Series Analysis
- Worked on Regression and classification models using python for improving electrical network efficiency
- Reduced distribution loss from 25% to 10% in 100+ transformers

KEY ANALYTICS SKILLS

- Machine Learning
- Regression, Classification
- Time series Forecasting
- Visual Analytics
- **PowerBI**
- Tableau
- SQL
- Python
- Alteryx
- PySpark
- Azure Databricks
- Azure ML Studio

CERTIFICATION

- **DA 100 (PowerBI)**
- Tableau Data Scientist
- CFA Investment Foundation

EDUCATION

2021

SCMHRD (Symbiosis) (Full Time)

Pune (7.4/10)

MBA: Business Analytics

2015

L.D. College of Engineering

Ahmedabad (8.06/10)

B.E.: Electrical