Keerthi Senthil

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EXPERIENCE

MENTORNESS | Data Analyst Intern
Mar 2024 – Apr 2024
- Authored an article on SQL queries,focusing on CTE's and Subqueries, showcasing database querying expertise.
- Examined sales data in a real-world project,learning to identifying trends and patterns to reporting optimize business requirements and drive revenue growth, resulting in a 10% increase in sales revenue.
- Quantitatively assessed animation movie sales,leading to a 15% improvement in box office performance of research projects.
- Engineered interactive dashboards in Power BI,enhancing organized data accessibility by 20% and learning,enabling real-time decision-making for stakeholders across departments.

PROJECTS

T20 CRICKET WORLD CUP ANALYSIS | python, Power Bi, Excel,Powerquery, Web Scraping,Data Analytics-- *Link*
Dec 2023
- Led the development of advanced statistical models for player performance analysis during the T20 Cricket World Cup.
- Utilized web scraping techniques to gather comprehensive data,contributing to detailed analytics and insights preparation.
- Designed a Power BI dashboard,gather data for improving efficiency by **20%** and performance by **15%**, resulting in enhanced decision-making capabilities.predictive models with a remarkable **90%** accuracy rate in forecasting player performance.

DOMINO'S PIZZA SALES ANALYSIS | SQL , Excel, PowerBi,Data Analysis, Predictive models-- *Link*
Dec 2023
- Conducted comprehensive sales analysis through SQL queries contributing to a **10%** increase in monthly pizza sales.
- Developed predictive models to forecast pizza demand on workday, achieving an accuracy rate of **85%**,reducing inventory costs by **15%**.

SUPPLY CHAIN PERFORMANCE IN FMCG | SQL, Power BI, Data Analysis, KPI Monitoring, Data Mining,ms excel-- *Link*
Jan 2024
- Deployed Power BI dashboard to optimize detailed industry trends,ETL supply chain data processes,improve performance.
- Achieved a **30%** reduction in data processing time by leveraging SQL ETL managing and providing administrative support.

E-COMMERCE SALES ANALYSIS | SQL, Power BI, Data Analysis, KPI Monitoring, powerpoint ,Excel- *Link*
Mar 2024
- Crafted complex SQL queries to analyze sales,sources,data quality resulting in a **15%** increase in monthly revenue
- Employed agile data from database data visualization techniques to create interactive dashboards, enhancing user engagement, project management and boosting conversion rates by **25%**.

SKILLS

HARD SKILLS
- SQL •Python •Power Bi •Excel
- Statistics(Basic) •Data Analytics
- Data Visualization •Data modeling
- Analytical skills •Data manipulation
- Business Intelligence •EDA
- Data Integrity •Data Gathering

SOFT SKILLS
- Communication •Teamwork
- Versatility •Innovative
- Collaboration •Attention to detail
- Logical Thinking •problem-solving

EDUCATION

BHARATHIAR UNIVERSITY
Tiruppur Kumaran College for women-2019-2022
Bachelor of Computer Application
Percentage:85%

CERTIFICATE

GROW DATA SKILLS
Data Analysis Bootcamp

COURSERA
Google certified Data Analyst

MENTORNESS
Data Analyst Intern

TATA
Data visualization Empowering Business with Effective Insights

LINKS

Github:// KeerthiAnalyst
LinkedIn:// KeerthiSenthil
Portfolio:// KeerthiPortfolio