

Faizan Ahmad

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Seeking assignments with an organization of repute where performance is rewarded with responsibilities which will also enrich my knowledge to help me and my organization to grow.

Experience Summary:

- An IT professional with Excellent analytical skills which support functions of mission-critical business solutions using IT as a tool.
- Involved in Development of a Company Portal Application at **POWER GRID** as an **intern** to allocate daily basis Tasks to Employees.
- Conduct data mining, data modelling, statistical analysis, business intelligence gathering and trending.
- Build a model for college Final year project which predicts the malicious websites/Urls using ML.
- Building, nurturing & maintaining healthy, cordial mutually beneficial business relationship with colleague and clients as well.

Technical Summary:

- Power BI: proficient knowledge to make reports and dashboards and perform ETL.
- SQL: Strong Knowledge of SQL Queries (MySQL Workbench).
- Excel: Easily handle large amount of data stored while analysing
- Python: Fair Knowledge of Python related to Data Analysis.
- Numpy: Capable of handling Multidimensional Arrays.
- Pandas: Proficient knowledge of this library.
- Matplotlib: Knowledge of Data visualization in Python using it.
- Jupyter Notebook: Experience of using this notebook.

Achievements/Internships:

1. **Power BI in Data Analytics** by PWC Switzerland, issued September,2022
2. **Data Analytics Consulting** by KPMG AU, issued September,2022
3. **Data Visualisation: Empowering Business with Effective Insights** by Tata, issued September,2022
4. **Data Analytics and Visualization** by Accenture, issued September,2022

Power Bi Projects:

Contoso Sales Dashboard:

1. Database was taken from Microsoft and setup in SQL Server through SSMS and then imported in powerBi through direct mode so that modelling of table can be done as per requirements.
2. The connection between fact tables and dimension tables were made through star schema.
3. Learned how time intelligence functions can be performed through Quick measures only that is how capable PowerBi is itself.
4. I have analysed YoY% and MoM% analysis through quick measures only.

Revenue in Hospitality Domain Dashboard:

1. Real dataset was provided by Atliq Grands in csv file and I had to provide insights to revenue team in order to regain their market share and revenue.
2. The ETL Process was done as per the requirements, and connected the tables via star schema with many-to-one relation
3. Power Query Editor and Excel was used to clean and transform the data.

4. Dax was imposed for creating the calculated measures.

Fortune 1000 Companies by Revenue Dashboard:

1. Dataset was taken from Kaggle in csv file and I have done visualizations in order to gain insights of top companies rank, revenue, market values, total employees, profits etc.
2. The ETL Process was done as per the requirements.
3. Power Query Editor and Excel was utilized to clean and transform the data.
4. Dax was applied for creating the calculated measures.

HR Analytics Dashboard:

1. Sourced the data through csv file.
2. The ETL Process was done as per the requirements.
3. Power Query Editor was imposed to clean and transform the data.
4. Dax was created for creating the calculated measures.
5. The goal was to gain insights of the employee and make decisions more efficiently and effectively in order to improve the performance of an organisation.

Pwc Call centre Analysis Dashboard:

1. Sourced the data through xlsx file.
2. This dashboard is the first task of my virtual internship which helps the company to analyse the call centre data & trends in almost every possible way.
3. Power Query Editor Was Used to clean and transform the data.
4. Dax was utilized for creating the calculated measures.

Pwc Churn Analysis Dashboard:

1. This is the second task of my virtual internship which helps the Retention Manager to interpret and have insight into customer retention.
2. Power Query Editor Was taken in action to clean and transform the data,
3. Dax was employed for creating the calculated measures.
4. Building a dashboard using Power Bi gives me more clarity of how actual work happens in Real time by solving real case problems.

Diabetes Analysis Dashboard:

1. Dataset was imported from Kaggle in csv file and I have done visualizations to find insights from a survey which took place in US, to gain information about the diabetes problem among the people. So that an awareness can be raised to deal with this slow deadly disease which immediately worsen up the quality of life.
2. Power Query Editor and Excel was acted towards cleaning and transformation of data.
3. Learned how to clean the data.
4. Dax was created for creating the calculated measures.
5. Created Conditional column for better insights.

Zomato Restaurant Analysis Dashboard:

1. Sourced the data through csv file which I have downloaded from Kaggle.
2. First the Data was Cleaned and then Performed The necessary Calculations and finally done Visualizations to create the specific dashboard.
3. Power Query Editor and Excel were utilised to clean and transform the data.
4. Dax was introduced for creating the calculated measures.

Soft Skills & Hobbies:

1. Ability to adapt to recent changes
2. Creative thinking
3. Good Leadership and organizing skills
4. Driving and Cricket

Scholastics:

B.Tech [CSE]	From HMRITM[GGSIU]	2018
Intermediate	From JESUS & MARY ACADEMY	2014