Qasem Al Hijji

Data Analyst

Eastern Province

+966545581606

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Skills

- Data Visualization: Excel, Google Sheets, and Tableau
- Programming: SQL, Python, R, VBA and Matlab.
- Strong analytical skills: Visualization, Pattern recognition and Problem solving.

Experience

SABIC, Jubail *Process Engineer*

August 2019 – January 2021

- By utilizing data analysis skills, I have gathered, cleaned, and analyzed plant data do identify the gaps and areas of improvements. Using this data, I created proposals for management that save more than 5M SAR annually, while increasing plant efficiency, capacity, and reliability.
- Maintaining Plant KPIs to achieve best performance and building dashboards to visualize them.

SABIC, Jubail *Process Control Engineer*

January 2021 – present

- Built multiple data monitoring systems with specific visual KPIs to inform concerned departments regarding the reliability and integrity of critical plant equipment.
- Supported Process and Operation departments by assessing the requirement of equipment inspection by analyzing historical plant data.

Education

University of Birmingham, United Kingdom *BEng in Chemical Engineering*

September 2015 - July 2019

Certificates

- Google Data Analytics course

- Work Smarter Not Harder: Time Management for Personal & Proffesional Life.