Summary

Highly motivated engineer with extensive experience in business intelligence, data analytics, and data visualization. Adept in various tools like Python, C++, SQL, MATLAB, Power BI, Excel, Sklearn, Pandas, Numpy, FastAPI, Jupyter Notebook, Google Colab, Tableau, and MS Office. Proven project success in creating ETL optimization with Power BI, Excel dashboards with real-time visualizations, and SQL CTEs, stored procedures for fiscal analysis.

Education

B.Tech in Chemical Engineering

Indian Institute of Technology (IIT) Kanpur

CPI: 7.7/10.0

Class XII

J.M.R.D Public School, Datia

MP Board

Percentage: 88.6%

Class X

J.M.R.D Public School, Datia

MP Board

Percentage: 88.6%

Skills

- Python
- C++
- SQL
- MATLAB
- Power BI
- Excel (including advanced Excel)
- Sklearn
- Pandas

- Numpy
- FastAPI
- Jupyter Notebook
- Google Colab
- Tableau
- MS Office
Projects
Business Insights360 (Power BI)
- Utilized 1M+ records to create Power BI project.
- Implemented ETL optimization and advanced DAX.
Sales & Finance Analytics (Excel)
- Developed Excel dashboards with Power Query, DAX, and real-time visualizations.
Adhoc Insights (SQL)
- Built SQL CTEs, stored procedures for fiscal analysis.
Resume Generator
- Designed a resume generator using Hugging Face and FastAPI.
Note:
- Adhoc Insights is a fictional project title emphasizing traditional SQL-based
business analytics projects, but largely the "adhoc" nature of work

- The Resume Generator title is preferable over 'Resume Bank', owing to the

former's ease in interpretation, given the use of Hugging Face and FastAPI.

encountered in many organizations.

- Highlighting Python is important as it's widely applicable for various business Intelligence and Data Science use cases.

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