# AMIT MADNAWAT

+91 8077681618 | amit.madnawat007@gmail.com https://www.linkedin.com/in/amit-madnawat-608507264/ https://shrimperwin.github.io/portfoliowebsite.github.io/ Agra ,Uttar Pradesh, INDIA 282007

#### Skills

- SQL (SQL Server, MySQL)
- Python (Pandas, MatPlotLib)
- Tableau

- Excel (VLookup, Conditional Formatting, Pivot Tables)
- Microsoft Power BI

# **Projects**

## **DATA VISUALIZATION IN PYTHON**

- Utilized Python to analyze the data on product rating
- Implemented techniques to comb through the product descriptions and identified the key requirements
- Aggregated and visualized the data by using Pandas, Matplotlib to compile a professional report

#### DATA VISUALIZATION IN POWER BI

- Created a dashboard with Power Bi to help client compare between different employee benefit packages
- Transformed and processed client's data by using DAX and Excel to ensure data completeness and validity
- Provided technical insights on how the client can fully utilize their data by introducing different technologies
- Consulted with client to determine the best metrics to be displayed on final product

#### DATA CLEANING IN TABLEAU

- Created a dashboard with Tableau to help client compare between different Airbnb listing data
- Transformed and processed client's data by using DAX and Excel to ensure data completeness and validity
- Provided technical insights on how the client can fully utilize their data on the given listings

#### DATA ANALYSIS IN SQL

- Utilized SQL to extract data from Nashville Housing Data Table using JOIN, VIEW, SUBQUERY,INDEX, etc.,
- Transformed and filtered data by using aggregating and filtering function to improve reporting process
- Loaded and visualized data with SQL to identify key business intelligences that can improve sales performance

## **Education**

- BACHELORS OF TECHNOLOGY(2016-2020)
  B. TECH from R.B.S. Engineering Technical Campus, Bichpuri AGRA (Specialization: MECHANICAL ENGINEERING)
  (Dr. A.P.J. Abdul Kalam Technical University (AKTU) Approved by AICTE)
- 12<sup>th</sup> at Shivalik Cambridge College Agra (2016) Concentration in PCM Affiliated to CBSE Board.
- 10<sup>th</sup> at Shivalik Cambridge College (2014) Affiliated to CBSE Board.