

Passionate about statistics, Machine Learning, Data visualization and Business Intelligence.

TECHNICAL SKILLS

- Python programming Language,
- Pandas, NumPy, Scikit-Learn,
- Matplotlib, Seaborn,
- statistical analysis,
- Data Wrangling,
- Data quality, Data Mapping,
- NLP, Transformers,
- ETL & ELT
- Data Visualization,
- MySQL database management
- Power BI (Certified),
- DAX calculations,
- Tabular Editor,
- M Language,
- Machine Learning,
- Azure cloud environment,
- Azure Machine Learning,
- Snowflake Platform,
- Process automation,
- Version control system - Git
- Salesforce - CRM,
- Data Modeling,
- Descriptive Analysis,
- Diagnostic Analysis,
- Predictive Analysis,
- Power Query,
- Excel - VBA
- Power Pivot,
- Advanced SQL Queries,
- Advanced Excel,
- Microsoft SharePoint,
- Microsoft PowerPoint.

LANGUAGES

- English: fluent,
- French: native.

EDUCATION

- 2021 - 2024
Kalinga Institute of Industrial Technology
Master in Data Analytics.
- 2017 - 2021 (4 years program)
AP Goyal Shimla University
Bachelor in Computer Science Eng.

EXPERIENCES

November 2022 - Decembre 2023

PHILIP MORRIS INTERNATIONAL,

Channel Performance Data Analyst intern

- proposing and implementing relevant KPIs related
- Brand Retail Data cleaning, profiling, and Transformation with power query.
- Data Processing on Snowflake for ML Solutions
- Datasets organization building dataflows Gen1's
- Power BI Reports optimization for indirect retail department.
- Advanced SQL type Queries to extract needed business data.
- Developed Reports and dashboards using Power BI
- Processed data using dataflows to enhance real-time data.
- Preparation of detailed reports for management and purchasing teams to support informed decision-making.
- Data Exploration to identify trends, patterns, and anomalies.
- Collaborated with different teams.
- Analyzing and Interpreting Customer Data using Salesforce CRM.
- developed predictive models to optimize inventories.
- Customer Data segmentation with machine learning algorithms.
- Conducted exploratory analyses to identify significant trends and relationships in large datasets.
- Collaborated with diverse stakeholders both on-site and remotely.
- Process optimization and quality check.
- Exploratory data analysis and informed decision-making founded on empirical findings.
- Worked with stakeholders on-site as well as remotely

KEC INTERNATIONAL, Delhi-INDE - 04/ 2021 - 09/ 2021

Data Analyst intern

- Extracting data using advanced scraping techniques.
- Providing actionable insights to drive the strategic direction of the Data team's initiatives, leveraging collected data.
- Data quality check and data validation to ensure accuracy and reliability of data.
- developing robust data infrastructure to enable real-time insights generation for products and services.
- utilizing a range of tools including SQL Database, Python, GitLab, advanced Excel, and Power BI to streamline data processes and analysis.

CERTIFICATIONS

- Microsoft Certified: Power BI Data Analyst Associate,
- Google Business Intelligence Professional Certificate,
- Google Data Analytics Professional Certificate,
- Excel Skills for Business Forecasting.

HOBBIES

- Photography,
- Team hike,
- Football.

PROFESSIONAL REFERENCES

- Evangelos Lemonis

Global Head Consumer Insight & Analytics
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- Robert Coates

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- Kaushic Khanna

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