

Khushboo Verma

vermakhushboo1108@gmail.com | 8307582275 | Rohtak | linkedin.com/in/khushboo-verma221

SUMMARY

Dynamic economics graduate with a demonstrated expertise in data analytics and leadership roles. Skilled in employing Python, SQL, and Excel for in-depth data analysis, manipulation, and visualization. Dedicated to utilizing analytical prowess to drive organizational growth and achievement.

TECHNICAL SKILLS

- **Tools** Python | SQL | Microsoft Excel | Power BI |
- **ML Techniques** Skilled in both supervised and unsupervised learning methods

KEY SKILLS

- Feature Engineering
- Data Analysis & Strategy
- Data Manipulation & Cleaning
- Data Visualization & Reporting
- Economics
- Statistics

EDUCATION

- **PGP Certification in Data Science and Engineering | Great Lakes Institute of Management**
 - Acquired in-depth knowledge and skills in Machine Learning, Data Visualization, Statistical Analysis, Python, and SQL through rigorous coursework

Gurugram, IN | Aug '22 – Jan'23
- **B.A Economics Hons | Govt. College For Women, MDU**
 - Completed rigorous coursework in Econometrics, Microeconomics, Macroeconomics, and Statistics.

Rohtak, IN | Jul '19 – Jan'22

PROFESSIONAL EXPERIENCE

- **Data Executive | Company – Buzz Exhibition pvt ltd.** **New Delhi | Aug'23 – April'24**
 - Conducted in-depth data analysis and evaluation, leading to a 15% increase in informed decision-making.
 - Oversaw daily operations of data systems, including data sharing, file management, and data security.
 - Leveraged data mining techniques to extract insights, leading to a 10% enhancement in strategies
- **Trainer | Company - MTA Education** **Remote | May'23 – Jul'23**
 - Led an 12-week online course on Machine Learning using Python.
 - Developed curriculum and delivered interactive, hands-on sessions.
 - Guided participants in data analysis and using Pandas, Scikit- Learn, Seaborn, Matplotlib, and Numpy.

PROJECT

- **Case Study to Predict Optimal price of a preowned cars prediction**
 - Utilized Python and ML techniques to predict optimal prices based on car features
 - Achieved 92% accuracy rate, optimizing decision-making processes for pricing strategies
 - Conducted comprehensive market research to identify key variables impacting car prices, enhancing the accuracy of the predictive model.
- **Telecom churn Prediction**
 - Developed churn prediction system using Python and scikit-learn
 - Executed comprehensive data preprocessing, exploratory data analysis, and model evaluation
 - Analyzed customer behavior patterns and key indicators support interactions to enhance model accuracy.

CERTIFICATES

- **Advance Python** – Lal Bahadur Shastri Computer Institute **Rohtak, IN | Mar'22 – jun'22**
- **Big Mart Sales Prediction** – Analytics Vidya

ACHIEVEMENTS

- **Economics Research Intern | International Institute of SDGs & Public Policy Research** **Oct'21 –Jan'22**
 - Demonstrated high-level expertise in economic research and analysis to influence project outcomes
- **Scrum Leader Intern | The Entrepreneurship Network** **Remote, IN | Sep'21-Feb'22**
 - Led cross-functional teams in collaborative problem-solving sessions, fostering a culture of innovation and continuous improvement.