Neha Patkar

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Professional Summary:

MBA graduate in Business Analytics with strong practical experience in Python, SQL, Power BI, and Excel. Skilled at deriving actionable insights through real-world projects and internships at reputed firms like **Grant Thornton Bharat** and **CII**. Proficient in data visualization, financial analysis, and predictive modeling, with a strong focus on solving strategic business challenges through data.

Education:

MBA in Business Analytics
Jagran Lakecity University (2023 – 2025)
Bachelors of Commerce
Vikramaditya Group of Institutions (2018 – 2021)

Experience / Internship:

Confederation of Indian Industry (CII), Bhopal
Management Intern   **(Feb 2025 – April 2025)**
- Analyze and clean large datasets using Microsoft Excel**, improving data accuracy by over 30%** for internal research and reporting.
- Create performance reports and visual summaries using MS Office tools, contributing to over 5+ policy presentations for **regional industry** leaders.

Arts of Finance – Bhopal
Financial Analyst Intern   **(Dec 2024 – Feb 2025)**
- Responsible for financial modeling and valuation **using DCF, CCA,** and precedent transaction analysis to assess company performance and investment potential.
- Conducting investment research by analyzing **financial statements, market trends, and industry data** to **identify risks and opportunities**.

Grant Thornton Bharat LLP – Gurgaon
Summer Trainee | Data Analyst   **(June 2024 – Aug 2024)**
- Designed and implemented machine learning models, **increasing predictive analytics** accuracy by **32%** and solving complex business problems.
- Led data cleansing and preparation initiatives using Python, improving data quality and **reducing reporting errors by 25%.**
- Utilized Excel for **data analysis and reporting,** enabling data-driven insights and contributing to an **18%** improvement in decision-making efficiency.

Academic & Industry Projects:

- **New York Taxi Fare Prediction**: Applied **machine learning algorithms** to build a predictive model for NYC taxi fares, improving accuracy by 22%. Performed **feature engineering**, data preprocessing, and model tuning, enhancing reliability by 18%.
- **Financial Performance Analysis – Power BI Dashboard**: Developed an interactive **Power BI dashboard** with **Excel integration** to track sales, revenue, profit margins, and discounts. Enabled dynamic data exploration with slicers/filters, improving analysis efficiency by 25% and streamlining reporting.

Technical Skills:

- Data Analytics & Visualization: Power BI, Tableau, Power Query, Advanced Excel
- Programming & Databases: Python, SQL (queries, joins, stored procedures)
- Financial Analysis: Financial modeling, data-driven decision-making, corporate finance

Certificates:

- Excel for Data Analysis - **IBM** (Focused on data cleaning, Pivot tables, VLOOKUP*)*
- Foundations of AI and Machine learning – **Microsoft** (Focused on Machine learning, Data pipelines)
- Intermediate Python and SQL– **Data Camp** (Covered SQL joins, Python data structures, Pandas, NumPy)
- Python for Data Science, AI & Development - **IBM** (Machine learning basics, Data manipulation techniques)
- Pre – MBA Statistics – **IIMA** (Covered Descriptive Statistics, Data Analysis, Statistical Hypothesis Testing)
- Corporate Finance Fundamentals – **CFI** (Covered financial analysis**,** valuation techniques**,** capital budgeting)