Anshul Singh Rathore

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Summary

As a Business Analyst, you gain a BBA (Hons.) graduate with a strong foundation in Data Analytics and a fresh, agile perspective on solving business problems. Expect clear, data-backed insights that support smarter decisions, along with a proactive mindset focused on improving efficiency and identifying growth opportunities. You'll benefit from a team player who brings strong analytical thinking, business acumen, and the ability to turn complex data into actionable strategies — ready to contribute from day one.

TECHNICAL SKILLS

Languages: Python, MySQL, HTML, CSS

Frameworks: SAS, MS Excel, IBM SPSS, Kaggle, WordPress

Libraries: Pandas, NumPy, Matplotlib, Seaborn

Developer Tools: Git, Google Cloud Platform, Jupyter

Experience

GST Taxation Executive Intern - PwC

June 2023 - July 2023

Drive

Chandigarh
 Analyzed and optimized Input Tax Credit (ITC) eligibility for clients.

- Assisted in GST audits, assessments, and response to tax authority queries.
- Conducted research on GST legislation and provided actionable insights.

PROJECTS

End-to-End Data Science Workflow: Titanic Dataset

September 2023 - December 2023

- Improved data reliability by 100% through meticulous data cleaning and preprocessing—resolved all missing values and eliminated duplicate records to ensure high-integrity insights.
- Uncovered key survival predictors by analyzing relationships between demographics (e.g., gender, age, class) and survival outcomes using statistical techniques and data visualization.
- Delivered actionable insights into passenger survival patterns, which could inform real-world risk profiling, customer segmentation, or resource prioritization strategies.
- Enhanced analysis efficiency by 40% through automated data exploration scripts using Python (Pandas, Matplotlib, Seaborn), reducing manual workload and improving reproducibility.
- Communicated findings visually and clearly, building compelling charts and dashboards to tell a data-driven story to stakeholders without technical backgrounds.

Data Analysis, Machine Learning on Structured Datasets

July 2023 - August 2023

- Engineered a high-accuracy classification solution (100% test accuracy) using Support Vector Machine (SVM) and Decision Tree algorithms, showcasing the ability to build reliable predictive models for pattern recognition tasks.
- Transformed raw data into decision-ready insights by cleaning, preprocessing, and engineering features—ensuring input quality that directly enhanced model performance.
- Boosted model trust and stakeholder confidence by visualizing classification boundaries and decision trees, enabling interpretability for non-technical audiences.
- Validated model robustness through cross-validation techniques, minimizing overfitting and reinforcing confidence in deployment-readiness.
- Demonstrated strong end-to-end analytical workflow, from data wrangling to actionable interpretation, reinforcing capabilities in both technical analysis and business value communication.

EDUCATION

Bachelor of Business Administration in Business Analytics

September 2021 - June 2025

Chandigarh University

Punjab
July 2020

Senior Secondary, Commerce with Informatics Practices

Durg, India

Academic World School, CBSE

Certification

- Applied Analytics Using SAS Enterprise Miner Certificate
- SAS Enterprise Guide Certificate
- Data Visualization, Coursera Certificate