

Phone: +91 9355108729 | Email: [sunainabhatia091@gmail.com](mailto:sunainabhatia091@gmail.com) | Github: <https://github.com/Sunaina86> |  
 LinkedIn: <https://www.linkedin.com/in/sunainabhatia>

**Career Objective:** Detail-oriented and analytical professional with a Master's in Mathematics and hands-on experience in financial data analysis, reporting, and visualization. Skilled in Excel, Power BI, and SQL to support budgeting, forecasting, and variance analysis. Seeking a dynamic position to build scalable, outcome-focused solutions by providing data-driven insights and process improvements while contributing to high visibility business projects.

## EDUCATION

<b>Master of Science in Mathematics</b> - J.C.Bose University of Science And Technology, YMCA, CGPA: 8.5	Jul 2022 – Jun 2024
<b>Bachelor of Science in Mathematics</b> - J.C.Bose University of Science And Technology, YMCA, CGPA:8.7	Jul 2019 - Jun 2022

## PROFESSIONAL EXPERIENCE

<b>Intern – Neog Camp</b>	Oct 2024 – Present
<ul style="list-style-type: none"> <li>Designed and deployed multiple analytical web tools to automate reporting workflows and performance dashboards.</li> <li>Collected and analyzed course engagement data using SQL and Excel, identifying key performance trends that improved completion rates by 20%.</li> <li>Conducted cost-benefit and ROI analysis on internal learning platforms to optimize spending and operational efficiency.</li> <li>Managed feedback data reconciliation and monthly reporting, collaborating with developers to improve user experience by 25%.</li> </ul>	
<b>Data Analyst Intern - Unified Mentor</b>	May 2024 – Jun 2024
<ul style="list-style-type: none"> <li>Built Power BI dashboard to visualize core business KPI, saving 10 hours per week of manual reporting work</li> <li>Analysed and cleaned 1000+ complex datasets to ensure accuracy</li> <li>Assisted in preparing monthly performance summaries and forecast trend reports to support strategic business decisions.</li> </ul>	

## PROJECTS

<b>Employee Attrition Analysis</b> - Power BI, Excel, Exploratory Data Analysis
<ul style="list-style-type: none"> <li>Upon analyzing a dataset of 4,410 employees, a 16.12% overall attrition rate was identified.</li> <li>Identified potential 20-30% reduction in attrition through targeted HR interventions</li> </ul>
<b>Credit Risk Analysis</b> - Python, SQLite, Pandas, Matplotlib
<ul style="list-style-type: none"> <li>Identified key factors (income, credit score, missed payments) influencing defaults, enhancing decision-making insights with 20% better risk segmentation.</li> <li>Built a credit risk prediction model using Python &amp; SQLite, improving data quality by 30% through cleaning and pre-processing.</li> </ul>
<b>Amazon Sales Analysis</b> - Power BI Query, Exploratory Data Analysis, Data Analysis
<ul style="list-style-type: none"> <li>Conducted analysis on over 1000 sales records spanning various years, regions, and product categories.</li> <li>Identified trends boosting revenue by 8% and sales by 14%.</li> </ul>
<b>Vehicle Insurance Prediction Model</b> - Python, EDA, Machine Learning Algorithms
<ul style="list-style-type: none"> <li>Predicted insurance interest for 300K+ customers with 85% accuracy.</li> <li>Enabled targeted marketing strategies, resulting in a 30% increase in vehicle insurance policy sales and a 20% boost in cross-selling revenue.</li> </ul>

## SKILLS & TOOLS

Python, SQL, KPI Analysis, Power BI, Financial Reporting, Advanced Excel, Google Sheets, AWS (basic), Cost Monitoring, SAP(familiar)

## CERTIFICATES AND ACHIEVEMENTS

- Python Course, Besant Technologies (04/2024)
- Data Analytics Course, Teachnook (02/2024)
- Financial Forecasting with Analytics Essential Training, LinkedIn Learning