

MAHANANDA MALLIKARJUN

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SUMMARY

Analytics Consultant with 4+ years of experience in data analysis, reporting, and business intelligence across enterprise environments. Strong proficiency in Python, SQL, Excel, and Power BI, with hands-on experience in data cleaning, transformation, ETL automation, KPI reporting, and dashboard development. Proven ability to translate complex datasets into clear, actionable insights for business stakeholders while ensuring data integrity and accuracy.

TECHNICAL SKILLS

Programming Languages: Python (Pandas, NumPy - Analysis & Scikit-learn, Matplotlib, Seaborn), SQL, HTML/CSS

Analytics & Visualization: Power BI (Dashboards, DAX, Power Query, Data Modeling), Tableau, EDA, Excel / Google Sheets (Advanced Excel, Pivot Tables), Data Visualization & Storytelling

Exposure to Machine Learning: Regression, Classification, Clustering

Statistics: Descriptive & Inferential Statistics, Normal Distribution, Hypothesis Testing

Tools: SQL Workbench, GitHub, ServiceNow, Jupyter Notebook

Soft-Skills: Stakeholder Communication, Requirement Gathering, Analytical Problem Solving, Attention to Detail, Cross-functional Collaboration

EXPERIENCE

NullClass

Oct 2025 – Dec 2025

Data Analyst Intern

Remote, India

- Gathered, cleaned, and analyzed datasets using Python, Excel, and Google Sheets to support analytics and reporting needs.
- Developed Power BI dashboards to visualize KPIs, trends, and business performance metrics.
- Assisted in documentation of findings and insights, converting analytical outcomes into clear, actionable recommendations.
- Supported analytics test planning by defining metrics, thresholds, and validation logic for business reporting.
- Ensured data consistency and accuracy through validation checks before publishing reports.

DXC Technology

June 2020 – July 2024

Analyst I - Infrastructure Services

Bengaluru, India

- Conducted Excel-based data analysis to monitor performance metrics, KPIs, and SLA indicators, enabling accurate weekly, monthly, and quarterly reporting for business stakeholders.
- Built Excel dashboards to track incident KPIs and highlight recurring issues → improved process efficiency by 15%.
- Gathered, cleaned, and validated data to ensure high data accuracy and integrity across recurring and ad-hoc reports.
- Consolidated health metrics into Excel dashboards to identify failure patterns and support proactive decisions that reduced outages by 20%.
- Supported data migration and operational analytics by moving data from on-premises systems to AWS S3, analyzing incident and SLA trends, and delivering insights that helped reduce SLA breaches and improve service quality.
- Supported ETL-style data preparation and transformation for reporting and dashboarding.
- Designed analytics-driven test cases to identify recurring failures and control gaps, contributing to 15% process efficiency improvement.
- Designed analytics-driven test cases and prepared structured documentation/workpapers, translating complex findings into clear, actionable insights for cross-functional stakeholders.

MCware Technologies

Jun 2019 – Nov 2019

Front End Developer

Bengaluru, India

- Managed full website development life cycle: designing, developing, testing, and deploying web features within deadlines.
- Prioritized user experience to guide design decisions and improve overall interface functionality.
- Designed and deployed interactive web applications using HTML, CSS, and JavaScript.
- Collaborated with internal teams to translate requirements into functional solutions, improving usability and interface performance.

PROJECTS

End-to-End Automated Sales Analytics | *(Python, SQL, PowerBI, SQLAlchemy, NeonBD, Github-Actions)* January 2026

- Enabled real-time business decision-making by delivering automated Power BI dashboards connected to a live PostgreSQL database.
- Reduced reporting and data refresh time from hours to under 1 minute (avg 45 seconds) through end-to-end ETL automation.
- Improved data reliability and consistency by implementing a fully automated ETL pipeline, eliminating manual data handling and spreadsheet dependency.
- Ensured 100% pipeline reliability using GitHub Actions-based automation, resulting in zero refresh failures and uninterrupted analytics availability

Customer Trends Data Analysis | *(SQL, Python, Power BI, DAX, Data Modeling, Visualization)* Nov 2025

- Analyzed revenue, discount impact, and purchasing behavior using PostgreSQL, identifying high-value customer segments and revenue-driving factors such as express shipping and discount usage.
- Performed customer segmentation and retention analysis based on purchase history, subscription status, and age groups, revealing that 73% non-subscribers represent high subscription growth potential and that ages 25 - 40 contribute the highest revenue..
- Evaluated product, category, and repeat purchase patterns to uncover loyalty trends, showing that returning customers purchase up to 5× more than new users, supporting targeted retention and pricing strategies.

Bank Loan Dashboard | *Power BI, DAX, Data Modeling, Visualization* May 2025

- Built an interactive Power BI dashboard to analyze KPIs like loan status, funded amount, and interest rate.
- Designed DAX measures to compute key metrics (average loan rate, performance breakdown).
- Designed executive dashboards to track KPIs and loan data, ensuring data integrity and usability for financial reporting.

CERTIFICATIONS

Data Science & Artificial Intelligence Feb 2025 – Aug 2025 *Boston Institute of Analytics* *Mumbai, India*

EDUCATION

Dayananda Sagar College of Engineering Bangalore Jun 2017 – Sep 2020 *Bachelor of Engineering in Computer Science* *Bangalore, India*

AWARDS & ACHIEVEMENTS

- DXC H23 Collab Award – Recognized for high-quality delivery and operational excellence.
- FY-22 Q3 Champs Award – Star Performer of the Account.
- Mentored junior team members, improving analytical understanding and team productivity.