Ankur Jain

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Portfolio | LinkedIn | Github

SUMMARY

Certified Data Analyst with over 12 years of experience in manufacturing operations and process improvement, now transitioning into data analytics roles. Strong working knowledge of Power BI, Tableau, SQL, Python, and Excel, with hands-on experience building dashboards and analyzing operational data. Comfortable working with KPIs, trends, and large datasets to support decision-making. Brings a practical, business-focused approach shaped by real industry exposure.

SKILLS

- **BI & Analytics:** KPI reporting, Dashboards, Data modeling, Data visualization, EDA
- **Languages:** SQL (basic–intermediate), Python
- **Databases:** MySQL, MongoDB
- **Tools:** Power BI, Tableau, Excel, VS Code, Jupyter Notebook
- **Domain:** Manufacturing, Operations, Quality, Logistics, e-Commerce, Retail, HR
- **Soft Skills:** Analytical thinking, Problem solving, Stakeholder communication, Attention to detail

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EXPERIENCE

2023-Present **SELF-EMPLOYED**   Jaipur, Rajasthan
Data Analyst

- Built **15+ analytics and BI projects** using **Power BI, Python, and basic-to-intermediate SQL** for data extraction and analysis.
- Used **SQL for querying, filtering, aggregations, and joins** to prepare datasets for reporting and visualization.
- Developed **interactive Power BI dashboards**, data models, and **DAX measures** for KPI and performance tracking.
- Performed **data cleaning, validation, and EDA** using Python to ensure accurate, insight-ready datasets.
- Created **portfolio-ready dashboards** across Sales, HR, E-commerce, Healthcare, and Operations.

2024-2025 **TEEKAY TUBES PVT LTD**   Navi Mumbai, Maharashtra
General Manager

- Analyzed operational requirements, timelines, and cost factors to support the installation and commissioning of a PNG downstream gas pipeline.

2022-2023 **MOBZWAY TECHNOLOGIES LLP**   Jaipur, Rajasthan
Software Developer Intern

- Assisted development of a gaming platform using the MERN stack.
- Worked on backend models, REST APIs, and CRUD operations with Node.js and MongoDB.

2021-2022 **JVS EXIMPORT PVT LTD**   Jaipur, Rajasthan
Manager, Operations

- Analyzed process requirements and production data to support plant setup and process changes for peanut butter manufacturing.
- Monitored commissioning data for key equipment (nitrogen unit, metal detector, packaging line) to ensure operational readiness.

2017-2019 **POONYA STEEL PROCESSORS PVT LTD**   Navi Mumbai, Maharashtra
Plant Head

- Analyzed daily production, dispatch, and quality data to support planning and operational decisions at the steel service center.
- Monitored performance metrics to identify process gaps and opportunities for efficiency improvement.

2015-2016 **TEEKAY TUBES PVT LTD**   Navi Mumbai, Maharashtra
Deputy Works Manager

- Analyzed production and quality metrics to support planning, compliance tracking, and vendor coordination.
- Consolidated audit findings and compliance reports across QMS, OHSAS, and EMS to support management reviews and corrective actions.

2010-2015   **LOHA ISPAAT LTD**   Navi Mumbai, Maharashtra
Senior Engineer, Production & Quality
- Analyzed production and quality data from slitting and CTL lines to monitor output, defects, and efficiency trends.
- Performed root cause analysis using quality reports and downtime data to identify improvement opportunities.

2005-2007   **UTTAM GALVA STEELS LTD**   Navi Mumbai, Maharashtra
DET- Quality
- Analyzed online inspection data for galvanized coils to monitor coating thickness, dimensional accuracy, and quality compliance.
- Maintained structured quality inspection records and shared findings with production teams to support process control and corrective actions.

ANALYTICS PROJECTS
- OnyxDataDNA eCommerce Sales Analytics (Nov '25): *Revenue KPIs, product performance, regional trends (Link)*
- Maven Analytics – Return to Space Challenge (Oct '25): *Launch success rates and country-level analysis. (Link)*
- Manufacturing Dashboard: *Production KPIs, machine performance, shift-wise efficiency. (Link)*
- Python EDA Project: *US Accidents. (Link)*

CERTIFICATIONS
- Microsoft Certified Data Analyst Associate (PL-300)
- Google Data Analyst Professional Certificate
- Cisco Data Analytics Essentials
- Maven Analytics: Power BI, Python, Tableau, PL-300 Prep
- Udemy: Python Bootcamp, SQL Bootcamp
- Lean Six Sigma Green Belt

INTERNSHIPS
- Data Analytics – Quantium (Virtual)
- Data Analytics – Deloitte Australia (Virtual)
- Data Visualization – Tata (Virtual)
- Data Analytics – Zidio Development, Bangalore (Virtual)
- Python – Zeetron Network Pvt Ltd, Jaipur (Virtual)

EDUCATION
2019-2022   **BACHELOR OF COMPUTER APPLICATION**
Jaipur National University   Rajasthan
2016-2018   **PGDBM, OPERATIONS MANAGEMENT**
Wellingkar Institute of Management   Maharashtra
2001-2004   **DIPLOMA, MECHANICAL ENGINEERING**
Rajasthan Technical Education   Rajasthan