Pooja Ravi

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SUMMARY

Data Analyst with 6+ years of experience delivering business insights and automation across E-commerce, Supply Chain, Agriculture, and Investment Banking. Proven track record of reducing reporting effort by 30%, building dashboards used by leadership teams, and implementing data pipelines & ML models. Recognized with multiple performance awards and promotions for high-impact solutions.

EDUCATION/TRAINING

2020 - 2021 Imarticus Learning

Chennai, India

Post Graduate in Data Analytics

- » Data Interpretation Analysis
- » Fundamentals of statistics
- » Predictive Modeling:
- Machine Learning: Supervised & Unsupervised (Linear Regression, Logistic Regression,
 Support Vector Machines, Decision Trees, Random Forest, Naïve Bayes, Clustering, Associate Rule Mining,
 Principal Component analysis)
- » Data Integration tools:
 - SQL
- » Analytical tools:
 - Python
 - Excel
- » Visualization tool:
 - Tableau data organization, advanced visualization, mapping, data presentation

• 2022	PU-LCS Loyola college MBA in Finance	Chennai, India
• 2015 - 2018	Agurchand Manmull Jain College, Meenambakkam, B.COM(COMPUTER APPLICATION)-71%	Chennai, India
• 2013 - 2015	Kurinji Higher Secondary School, Kavettipatty, HSC -89.25%(Biology-Maths)	Namakkal,India
• 2012 - 2013	St.Francis De Sales Mhss,Vaniyambadi. SSLC – 93.8%	Thirupattur,India

TECHNICAL SKILLS:

Tableau, Zoho Analytics, PostgreSQL (Greenplum), SQL Server, Python (VS Code, Jupyter Notebook, Anaconda Prompt, Tabby), Windows Task Scheduler, Excel, Machine Learning (Supervised & Unsupervised), Fundamentals of statistics, Confluence, Sphinx, MS Visio, PowerPoint, Bitbucket, Git Bash, PySpark(In progress), Bitbucket, Pyspark(Learning)

TOTAL WORK EXPERIENCE: 6+ Years

2022- Present Purchasing Power, LLC - Data Analyst

Chennai,India

Responsibilities

- **Tableau Portfolio:** Designed and maintained 20+ Merchandising dashboards, 10+ Voice of Customer (VOC) dashboards, and Client Success dashboards (eligibility, client launches) for Directors across Customer Care, Merchandising, and Client success.
- **Python Automation**: Automated 30+ recurring reports (Merchandising, Customer Care, Supply Chain) using PostgreSQL + Python (VS Code, Anaconda, Tabby) with Task Scheduler, reducing manual reporting effort by 30% weekly for business leaders and tracked changes in Bitbucket(using Gitbash)

- Self-Serve Dashboards: Built interactive Tableau dashboards with advanced filters (Dept, Class, Vendor, Product ID, Date Range) to support business reviews, supplier/brand analysis, margin performance, forecast vs. actuals, spend limits, and demand distribution for senior merchandising leaders.
- VOC Analytics: Delivered a suite of VOC dashboards (Post-Order, Post-Checkout, Supplier Scores, NPS/DCSAT, VOC One-Pager) by
 integrating Qualtrics, BirdEye, survey data, and Data Science sentiment models—providing actionable insights to the CEO, COO, and
 Operations leadership.
- Client Success Solutions: Developed Salesforce + Greenplum dashboards to track client eligibility (tenure, salary, employment type/status), enabling data-driven retention strategies for Client Success Managers.
- **SQL Data Pipelines:** Built and optimized Greenplum SQL pipelines integrated with Tableau for near real-time analytics and faster business decision-making.
- **Tableau Data Dictionary:** Standardized reporting across analytics teams by creating a Python + Sphinx–based Tableau Data Dictionary with consistent metric definitions.
- Machine Learning (NPS Prediction): Developed an ML pipeline to predict Net Promoter Score (NPS), benchmarking Logistic Regression, Decision Tree, SVM, Naive Bayes, and KNN, with Random Forest selected as the best-performing model.
- Achievements Awarded 2 Star Awards + performance-based hike for impactful automation & analytics delivery.

2022-2022 Unanu Technologies - Data Analyst

Chennai, India

Responsibilities

- Logistics & Finance Dashboards: Developed MySQL-integrated Zoho Analytics dashboards for supply chain and finance, enabling datadriven decision-making.
- Executive Reporting: Designed and executed SQL-driven dashboards (Overall Business, Gross Profit, Freight Financing) delivering actionable insights to the CEO and CFO.

2021-2022 Aggromalin Farmtech - Data Analyst

Chennai, India

Responsibilities

- Customer Feedback Analytics: Built Salesforce-integrated dashboards with NPS and CSAT calculations, providing actionable insights to the Sales Manager.
- Cross-Functional Tableau Reporting: Designed and published dashboards in Tableau (Logistics, Customer Feedback, Expenses, Product Performance) via Tableau Bridge to Tableau Online for Logistics leadership.
- Automated Reporting: Scheduled recurring email distributions for Tableau and Zoho Analytics dashboards, ensuring timely delivery of insights to Leadership and CXO teams.
- Product Performance Dashboards: Automated product-type-specific dashboards in Zoho Books integrated with Zoho Analytics, empowering product managers with self-serve insights.
- Executive & Audit Reporting: Delivered on-demand dashboards and reports for leadership reviews and organizational audits, supporting decision-making for the CFO.
- Achievements Earned 2 salary hikes in 1 year.

2018–2020 State Street HCL Services-Senior Financial Analyst

Chennai, India

- R&R (Research and resolution) of the client recon. Undergone Transition from Poland and Toronto Team, I spoke several times to the Onshore Vice-presidents and got training and my doubts clarified through cisco, finally my process went live successfully.
- Experience on Bank debts & Holdings and transferred my Entire knowledge and Cross Trained Bank debts to Coimbatore team via cisco
- Achievements Secured 86% in NCFM Exam which is conducted by NSE, got promoted in Mar-2020 as Senior Financial Analyst.

Certifications:

- Advanced Tableau (LOD Expressions) <u>Udemy</u>
- Storytelling with Data Kindle Book
- PySpark Upskilling [Corporate Upskill & empower Program]
- Public Speaking Delivery Skills <u>Udemy</u>
- Complete DataScience, Machine Learning, DL, NLP Bootcamp (In progress) Udemy