

Harshavardan N

[LinkedIn](#)

PROFESSIONAL SUMMARY

Data Analyst with 3+ years of hands-on experience in SQL, Power BI, Python, Excel, and ETL pipelines for end-to-end data analysis and visualization. Skilled in designing dynamic dashboards, querying large databases, and implementing data-driven solutions to optimize business performance. Strong problem-solving abilities with a focus on delivering accurate insights and improving data quality across projects.

EDUCATION

Master of Business Administration (Business Analytics) Acharya Institute of Management and science , Banglore	2020 - 2022 Grade: 7.41/10.0
Bachelor of Engineering (Mechanical Engineering) Maharaja Institute Of Technology	2016 - 2020 Grade: 6.59/10.0
Intermediate (Class XII) Vidyodaya Junior College	2015 - 2016 Grade: 82.0%
Matriculation (Class X) Vidyodaya Junior College	2013 - 2014 Grade: 74.0%

EXPERIENCE

Data Analyst May 2023 - Present
Wadhvani Foudations *Bangalore*

- Managed ETL pipelines in Apache Airflow with 99.8% uptime, reducing data delivery delays by 40%.
- Designed and deployed 50+ Power BI dashboards for GTM Impact teams, improving decision-making speed by 35%.
- Implemented SQL-based data validation rules, governance workflows, and compliance protocols, increasing report accuracy by 30%.
- Led capacity planning initiatives that optimized resource allocation, saving INR 1M+ annually.
- Integrated data from MongoDB, SharePoint, and APIs into a centralized warehouse, enabling unified reporting. Implemented data validation, governance, and compliance protocols, increasing report accuracy by 30%. Automated Freshdesk workflows, cutting query resolution times from 48 hours to 24 hours

INTERNSHIPS

Data Analyst December 2022 - February 2023
Nu10 Technologies *Bangalore*

- Analyzed 50K+ cricket datasets using Python APIs, delivering insights for player performance and trends.
- Developed SQL dashboards in Power BI, reducing manual reporting efforts by 50%.
- Created automated refresh pipelines and scheduled reports, improving on-time delivery rates by 25%.

Data Analyst June 2022 - December 2022
AI variant *Bangalore*

- Processed and transformed large-scale datasets in MySQL & Python with 95%+ accuracy.
- Built Tableau dashboards for A/B testing, cutting reporting cycle time from 4 days to 2 days.

PROJECTS

E-Learning Analytics — Power BI, SQL, DAX — May 2023

- Analyzed **500K+ learner records** using Power BI to identify behavioral patterns and learning gaps.
- Built **interactive dashboards** with DAX measures to track completion funnels, time-on-task, and skill performance.
- Implemented data quality checks and optimized data models, resulting in a **15% improvement in course completion rates**.

Sports Data Insights – IPL Analytics — Python, Pandas, Tableau — December 2022

- Performed **data cleaning, feature engineering, and trend analysis** on historical IPL datasets using Python (Pandas, NumPy).
- Developed **Tableau dashboards** for match insights, player performance, and team-level KPIs.
- Built a **fantasy prediction module** integrating near real-time data refresh for automated updates.
- Delivered actionable insights that improved prediction accuracy and supported sports analytics case studies.

Adventure Works Sales Dashboard — Power BI, DAX, Forecasting — June 2022

- Designed **end-to-end sales analytics dashboards** for revenue trends, forecasting, and regional sales performance.
- Applied **time-series forecasting**, advanced DAX measures, and drill-down visualizations for executive reporting.
- Enhanced decision-making by enabling **20% faster sales strategy updates** through automated refresh and KPI tracking.
- Improved data modeling and set up row-level security (RLS) for controlled access

CERTIFICATIONS

Data Visualization IBM ([Link](#)) March 2023

- Completed data viousalisation certification with distinction from IBM

Data Analytics Certification ExcelR solutions ([Link](#)) October 2022

- Completed Data Analytics Certification With Distinction

SKILLS

Computer Language: Python, SQL

Soft Skill: Communication Skills, Creativity, Critical Thinking, Decision-making, Leadership, People skills, Team Building, Teamwork, Time management, Verbal/nonverbal communication, Written communication

Databases & Data Tools: Excel, MongoDB, MySQL, Power BI, Spreadsheet, Tableau

AI / ML: Generative AI

Cloud & DevOps: Google Cloud Platform

Domain & Business Skills: Analytics

Frameworks & Libraries: Matplotlib, NumPy, Pandas