

Harish Daga

Data Analyst | Business Intelligence | SQL & Python

mrharishdaga@gmail.com · +91 6381127488 · Bengaluru, India

harish.cv · [linkedin.com/in/harishdaga](https://www.linkedin.com/in/harishdaga) · github.com/Harishdaga

SUMMARY

Data Analyst with experience turning complex datasets into clear, actionable insights that drive business decisions. At Livspace, built 150+ dashboards in Amazon QuickSight, supported a large-scale cloud analytics migration, and automated reporting workflows using Python and SQL. Skilled in data cleaning, exploratory analysis, visualization, and communicating findings to non-technical stakeholders. Proficient in SQL, Python, BigQuery, and BI tools.

EXPERIENCE

Livspace | Data Analyst | Bengaluru | Jul 2025 – Present

- **Built and maintained 150+ interactive dashboards in Amazon QuickSight** tracking KPIs across business units — enabling leadership to make faster, data-driven decisions.
- **Analysed and translated 600+ SQL queries from AWS Athena to Google BigQuery** as part of a cloud analytics migration, ensuring continuity of all reporting and analytical workloads.
- **Automated recurring data extraction and reporting workflows using Python and Google Sheets API**, reducing manual reporting effort and improving data delivery speed.
- **Performed end-to-end data cleaning, validation and transformation** on large datasets to ensure accuracy and reliability of analytical outputs shared across teams.

Tech: SQL, BigQuery, AWS Athena, Amazon QuickSight, Power BI, Python, Google Sheets API, Excel

Siya Ram Interiors | Project & Financial Data Coordinator | Coimbatore | Jan 2018 – Jan 2024

- **Managed end-to-end project billing and financial records with 100% accuracy** across 5+ concurrent construction projects, streamlining reporting processes.
- **Optimised site resource allocation and worker scheduling**, reducing project delays by 15% through data-driven scheduling decisions.
- **Produced weekly executive reports** using Excel and data tools, enabling informed decisions for project managers and stakeholders.

PROJECTS

Dubai Property Price Predictor dubaipropertytrends.streamlit.app

- **Analysed Dubai residential property transaction data:** performed data cleaning, exploratory analysis, and feature engineering to identify key price drivers (location, size, amenities, finishing quality).
- **Built a Gradient Boosting regression model achieving 87% R² accuracy** to predict property prices based on 34 features including area, bedrooms, and 29 amenity attributes.
- **Developed an interactive web app using Streamlit** allowing users to select property details and instantly see AED + USD price estimates — deployed on Streamlit Cloud for public access.

Tech: Python, pandas, scikit-learn, XGBoost, Streamlit, EDA, Feature Engineering

Bank Customer Churn Analysis

- **Analysed customer behaviour data to identify key churn indicators** and built classification models (Logistic Regression, Decision Tree, Random Forest, XGBoost) to predict customer attrition.
- **Compared model performance and surfaced the most predictive features**, providing actionable recommendations for improving customer retention strategy.

Tech: Python, pandas, scikit-learn, XGBoost, EDA, Data Visualisation

BankChurnPredictor

- **Built an end-to-end churn prediction pipeline** comparing Logistic Regression, Decision Tree, Random Forest, and XGBoost to identify the highest-performing classifier for customer retention strategy.
- **Applied feature engineering and model evaluation** to surface actionable insights on key churn drivers for banking stakeholders.

Tech: Python, scikit-learn, XGBoost, pandas

SKILLS

Data Analysis: Exploratory Data Analysis (EDA), Statistical Analysis, Data Cleaning, Data Validation, Feature Engineering

Data Visualisation: Amazon QuickSight, Tableau, Power BI, Excel (Pivot Tables, Power Query, Charts)

Languages & Querying: SQL (Window Functions, CTEs, Subqueries), Python (pandas, NumPy, Matplotlib, Seaborn)

Databases & Platforms: Google BigQuery, AWS Athena, MySQL, PostgreSQL

Machine Learning: scikit-learn, XGBoost, Gradient Boosting, Logistic Regression, Random Forest

Tools: Git, Jupyter Notebook, Google Sheets API, Boto3, Streamlit, Jira

CERTIFICATIONS

- **Google Data Analytics Professional Certificate** — Coursera (Sep 2023)
- **Associate Data Analyst** — DataCamp (Mar 2024)

EDUCATION

B.Com, Accounting & Business Development — Maharaja Ganga Singh University (2013 – 2016)