

Abhishek GP

abhishek.gp2003@gmail.com | +91 86609 25325 | Bengaluru, Karnataka, India | <https://www.linkedin.com/in/abhishek-gp01/>

VALUE PROPOSITION

AI & Data Analytics graduate and Data Analyst with proven proficiency in **SQL, Python, and Power BI/Tableau**, with hands-on experience in **ETL automation, data cleaning, data validation, and dashboard development**. Experienced in analyzing large datasets through optimized **MySQL queries**, applying **statistical analysis, KPI reporting, and trend evaluation** to deliver accurate, actionable insights that support **data-driven business decision-making**. Skilled in **data preprocessing, trend analysis**, and building reliable reporting solutions for business and technical stakeholders.

CORE SKILLS

Data Analytics: SQL, Excel (Pivot Tables, VLOOKUP), Power BI, Tableau

Programming: Python (Pandas, NumPy, Matplotlib)

Data Science Basics: Statistics, Regression, Classification, Machine Learning Fundamentals

Data Handling: Data Cleaning, Data Validation, Data Preprocessing, ETL Automation

Business Reporting: KPI Dashboards, Trend Analysis, Insights Generation

Soft Skills: Communication, Learning Aptitude, Flexibility, Team Collaboration

WORK EXPERIENCE

Data Analyst Intern, Cravita Technologies

08/2025 – 01/2026 | Bangalore

- Analyzed historical housing datasets to identify pricing trends, seasonality, and growth patterns using **EDA and statistical analysis**.
- Cleaned, transformed, and validated structured data using **Python (Pandas, NumPy)** to ensure accuracy and consistency.
- Created comparative dashboards and visual reports using **Power BI/Tableau** to highlight regional price movements and insights.
- Supported regression-based forecasting by preparing analytical models and validating results using **RMSE and R² metrics**.
- Interpreted forecasting outputs to deliver actionable insights for business and stakeholder reporting.

Software Development Intern, Bluestock Fintech

01/2025 – 03/2025 | Remote

- Analyzed financial and transactional datasets using **SQL and Python** to identify operational inefficiencies, achieving a **12% reduction** in loan approval processing time.
- Automated data ingestion, cleaning, and preprocessing workflows using **Python (Pandas, NumPy)**, improving data pipeline efficiency by **15%**.
- Developed analytical reports and KPI summaries to support **data-driven business decision-making**.
- Conducted **Exploratory Data Analysis (EDA)** and statistical trend evaluation to uncover correlations and anomalies in structured datasets.
- Built insight-driven visualizations using **Matplotlib and Tableau/Power BI**, collaborating with cross-functional teams for reporting and analysis.

PROJECTS

Sales & Customer Analysis Dashboard, Power BI, SQL

- Developed an **interactive Power BI dashboard** to analyze **sales trends, revenue performance, and customer behavior**, improving **business reporting efficiency by 20%**.
- Designed and optimized **SQL queries** to extract, clean, and aggregate **large retail datasets**, reducing **manual data preparation time by 25%**.
- Ensured **data accuracy and consistency** through validation and automated SQL workflows, improving **report reliability by 15%**.

Customer Churn Prediction & Analysis, Python, ML, Tableau

- Developed a **customer churn prediction model** using **Python and logistic regression**, applying machine learning techniques to identify customers at high risk of churn.
- Performed **data preprocessing, feature engineering, and exploratory data analysis (EDA)** using **Pandas and NumPy** to improve model performance and data reliability.
- Visualized churn patterns, model insights, and key customer segments using **Tableau dashboards**, achieving **80% prediction accuracy** and enabling clearer business interpretation.

HEART DISEASE PREDICTION TOOL, ML PROJECT

- Conducted **Exploratory Data Analysis (EDA)** to identify key **medical predictors** and understand feature relationships influencing classification outcomes.
- Built and trained **classification models** using **Scikit-learn**, applying appropriate preprocessing and feature selection techniques.
- Evaluated model performance using **accuracy metrics and confusion matrix analysis** to assess predictive effectiveness and error distribution.

CERTIFICATIONS

Python for Artificial Intelligence and machine learning: – Infosys|Springboot

Artificial Intelligence: – Certiport

Introduction to Deep Learning: – Learntube

Data Analysis & Data Science: – Fortune Cloud

EDUCATION

B.TECH IN ARTIFICIAL INTELLIGENCE & MACHINE LEARNING,
Srinivas University Institute of Engineering and Technology

2021 – 2025 | Surathkal, Mangalore