

Hrudayesh Gharat | Data Analyst

Palghar, Maharashtra, India

✉ +91 9322680255 • 📩 hrud.gharat@gmail.com • 🌐 hrudfolio.vercel.app
in hrudayeshgharat • 💬 hrudayeshgharat

Professional Summary

Results-oriented **Data Analyst** with a strong foundation in Python, SQL, and Business Intelligence. Proven expertise in transforming raw data into actionable business insights through statistical analysis, interactive dashboards, and predictive modeling. Currently pursuing an **MCA** to further deepen technical proficiencies. Adept at optimizing data workflows and driving operational efficiency, seeking to leverage analytical skills to support data-driven decision-making.

Education

Manipal University Jaipur <i>Master of Computer Applications (MCA)</i> Pursuing (Online/Distance)	Jaipur 2025–Present
Sandip University <i>Bachelor of Computer Application (BCA), CGPA: 7.17</i> Focused on Database Management, Statistics, and Programming.	Nashik 2022–2025
SDSM College <i>Higher Secondary Certificate (HSC), 56.17%</i>	Palghar 2021–2022

Key Projects

Data Analyst <i>Retail Sales Performance & Visualization</i>	Remote 04/2025–07/2025
○ Executed comprehensive Exploratory Data Analysis (EDA) on a dataset of 50,000+ records using SQL and Pandas, cleaning and validating data to achieve 99% accuracy.	
○ Designed and deployed an interactive Microsoft Power BI dashboard to visualize revenue trends and KPIs, successfully identifying untapped revenue opportunities worth 500,000 INR.	
○ Synthesized complex sales data into actionable strategic reports, enabling stakeholders to optimize stock management and inventory planning.	
Data Analyst <i>Telecommunications Churn Prediction</i>	Remote 12/2024–02/2025
○ Analyzed extensive subscriber behavior datasets to pinpoint key churn drivers, utilizing statistical modeling techniques to understand customer attrition patterns.	
○ Developed a predictive classification model (Logistic Regression) using Scikit-learn, attaining an 88% accuracy rate in forecasting potential customer loss.	
○ Formulated data-backed retention strategies presented to stakeholders, projecting a potential 15% reduction in customer churn.	
Data Engineer <i>Automated Community Management System</i>	Remote 11/2025
○ Engineered a modular Python automation tool to streamline data collection pipelines, reducing manual data entry time by 30% and increasing team productivity.	
○ Architected scalable MongoDB database schemas for high-volume log storage, optimizing query structures to improve data retrieval performance by 20%.	
○ Integrated NLP-based interaction models using TensorFlow to analyze user engagement metrics, ensuring 24/7 moderation coverage.	
Deep Learning Analyst <i>Handwritten Digit Recognition</i>	Remote 03/2025

- **Preprocessed** and normalized a 70,000-image dataset (MNIST), optimizing input quality for high-performance neural network training.
- **Modeled** a Convolutional Neural Network (CNN) using Keras/TensorFlow, achieving a 99.5% accuracy benchmark for image classification tasks.

Technical Skills

Languages: Python (Pandas, NumPy), SQL

Data Viz & BI: Microsoft Power BI, Tableau, Matplotlib, Seaborn

Machine Learning: Scikit-learn, Regression Analysis, Classification, EDA, NLP

Deep Learning: TensorFlow, Keras

Tools & DB: MongoDB, Data Mining, Git/GitHub, ETL Pipelines, Excel

Certifications

- **Introduction to Data Science** – Cisco
- **Google Data Analytics Professional Certificate** – Coursera

Languages

Fluent: English, Hindi

Native: Marathi