# MIHIR HATTANGDI

MUMBAI, MAHARASHTRA                                          **email - mihirvh@gmail.com**

**+91 7506337172**                                          **LINKEDIN** - **GITHUB** – **TABLEAU.PUBLIC**

## SUMMARY

**Proficient in Python, SQL, and Tableau, with expertise in statistical analysis, data visualization, and dashboard creation and Presentation. Skilled in analysing complex datasets, building predictive models using Machine learning, and creating data-driven solutions for business.**

## PROJECTS

- **Decoding Football: Performance and Market Value Analysis**          **Project Link**
  - **Analysed 1M+ Data Points:** Optimized workflows to reduce data processing time by **35%.**
  - **Developed Predictive Models with High Accuracy:** Achieved **85% accuracy** in predicting **player market values** and **87% accuracy for stadium attendance**.
  - **Improved Logistic Model Precision by 20%:** Enhanced accuracy in classification models, supporting critical decision-making.
  - **Created 5+ Interactive Dashboards:** Visualized key insights on performance, players, teams, referees, and contracts, boosting stakeholder **engagement by 40%.**
  - **Increased ROI by 15% on Player Investments:** Applied data-driven insights for strategic acquisition and investment decisions.
- **End-to-End Data Analysis on Automobile Industry of India using MS Excel**   **Project Link**
  Data Preprocessing on the Source Data. Created Dashboards on Fuel Efficiency. Found that almost 60 % market is dominated by Maruti and Hyundai.
- **Built Sales Dashboard on MS Excel**                                   **Project Link**
  Data Cleaning and Key insights of the Sales Using power Query.
  Built a Sales Dashboard Showcasing Sales Status.
- **FMCG Financial Dashboard on MS EXCEL, DASHBOARD**                     **Project Link**
  Showcasing Net Sales and Volume Type of Products sold by Periods
- **EDA on Covid Data Using Microsoft SQL Server**                        **Project Link**
  Executing SQL Queries from Basic to Advance to EDA.

## EXPERIENCE

**MS Excel Intern** | 04/2024 – 07/2024
**Stuvalley Technologies PVT. LTD , Gurgaon, Haryana - REMOTE**
- Cleaning, processing, Visualizing and analysing data in Excel, Working on Excel Formulas and functions, Pivot Tables and Power Query for Preprocessing Data.

**Assistant Internal Auditor** | 11/2023 – 01/2024
**Bathiya & Associates CA LLP, Andheri, Mumbai – ON SITE**
- Collecting Data from variety of departments at client place, Performing Legal Compliance Check in the Data collected, Presenting the discrepancies to Client, Aided in Preparing Final Audit Report

**Account Assistant** | 06/2023 – 08/2023
**Lunawat & Vyas, Bhayandar, Maharashtra– ON SITE**
- Handled day-to-day accounting entries, coordinating with clients regarding documents and Filing Income Tax Return

## SKILLS

**Programming Languages:** Python (NumPy, Pandas, Scikit-Learn, Matplotlib, Seaborn)

**Database Management:** MySQL Server

**Data Analysis & Visualization:** Advanced Excel, Tableau

**Statistical Analysis:** Hypothesis Testing, ANNOVA Test, T-Test, Z-Test, Chi Square Test

**Machine Learning Models –** Linear, Multiple Linear, Logistic Regression, K-Nearest Neighbours Classifications, K-Means Clustering

## EDUCATION

BACHELORS OF COMMERCE, MUMBAI UNIVERSITY, MAY 2023 – 9.58 CGPA
CA FOUNDATION EXAM PASSED – 214/400