# GAURANG SANE

Data Science Intern — Python — SQL — Machine Learning — BI — EDA — Deployment Mumbai, India — +91 7507983413 — gaurangtech9@gmail.com LinkedIn — GitHub

#### **SUMMARY**

Final-year data science student with strong proficiency in Python, SQL, and machine learning. Demonstrated ability to deliver predictive analytics, optimize data pipelines, and communicate actionable insights to stakeholders. Proven success in deploying business intelligence dashboards and statistical models that improve KPIs and decision-making.

#### **EXPERIENCE**

# **Data Science Intern** — Techbird IT Services 05/2025 – Present

Mumbai, India

- Designed and deployed real-time BI dashboards using Power BI and Streamlit, enabling KPI monitoring and reducing reporting turnaround by 40%.
- Developed classification models for personalized product recommendations, increasing CTR by 20%.
- Streamlined SQL and Python pipelines for analytics, cutting data processing time by 30%.

**Data Science Intern** — Cognifyz Technologies 05/2024 - 06/2024

Remote

- Automated manual reporting processes through Python & Power BI, saving 15 hours/week.
- Built regression models to forecast business KPIs, improving accuracy of projections by 9%.
- Enhanced model performance with cross-validation and hyperparameter tuning.

Virtual Data Analyst Intern — Accenture (Forage) 03/2024 - 04/2024

Remote

- Conducted exploratory data analysis on social media datasets, identifying key drivers of engagement.
- Created stakeholder-ready dashboards and presentations to improve campaign ROI by 12%.

# **PROJECTS**

#### Bangalore House Price Prediction — GitHub

- Built predictive analytics pipeline using linear regression, achieving 92% model accuracy.
- Performed feature engineering, data cleaning, and deployed as a Flask web application.

#### Fake News Article Detection — GitHub

- Developed NLP model with TF-IDF and Logistic Regression, detecting fake articles with 90%+ accuracy.
- Evaluated model with ROC curve, precision-recall, and confusion matrix on 10,000+ samples.

# **EDUCATION**

**University of Mumbai** — B.E. in Computer Science and Engineering (Data Science) Mumbai, India 08/2022 - 06/2026 (Pursuing)

Relevant Coursework: Predictive Analytics, BI, Machine Learning, Data Mining, Statistical Analysis

# **SKILLS**

Languages: Python, SQL

Libraries: Pandas, NumPy, Scikit-learn, Seaborn, Matplotlib, NLTK, Statsmodels

Analytics: Predictive Analytics, EDA, Feature Engineering, KPI Reporting, A/B Testing, Statistical

Analysis

Visualization: Power BI, Excel, Streamlit Deployment: Flask, Render, REST APIs Tools: Git, GitHub, Jupyter, VS Code, Postman

Soft Skills: Stakeholder Communication, Problem-Solving, Collaboration, Time Management

# **CERTIFICATIONS**

Python for Beginners & Intermediate – Codebasics (01/2024) SQL: Beginner to Advanced – Codebasics (04/2024)

# EXTRA-CURRICULAR

Zonal-level Volleyball Player — National-level Athletics Participant — Event Head, ASCAI Committee