GAURANG SANE

Entry-Level Data Scientist | Python | SQL | ML | Deployment | EDA Mumbai, India | +91 7507983413 | gaurangtech9@gmail.com <u>LinkedIn</u> | <u>GitHub</u>

SUMMARY

Highly motivated and detail-oriented aspiring Data Scientist with a strong foundation in Python, SQL, and machine learning. Proven ability to build and deploy impactful projects from predictive models to interactive dashboards backed by hands-on internships and a growing portfolio. Passionate about solving real world business problems through data-driven storytelling, and eager to contribute to high-impact analytics

WORK EXPERIENCE

Techbird IT services - Data Science Intern

May 2025 - Present

- Building real-time dashboards using Power BI and Streamlit for e-commerce analytics.
- · Applied classification techniques to improve product recommendation strategies.
- Optimized Python and SQL pipelines, reducing processing time by 30%.

Cognifyz Technologies - Data Science Intern

May 2024 - Jun 2024

- Created interactive dashboards using Python and Power BI, saving 40% manual effort.
- Developed regression models for business KPIs using Scikit-learn.
- Enhanced performance using cross-validation and parameter tuning.

Accenture (via Forage) - Virtual Data Analyst Intern

Mar 2024 - Apr 2024

- Conducted EDA on social media datasets to identify engagement trends.
- Built visual dashboards and presented insights in a simulated client project.
- Delivered recommendations for improving digital campaign performance.

PROJECTS

Bangalore House Price Prediction

GitHub Repo

- Built a linear regression model to predict property prices using engineered features.
- Performed data cleaning, one-hot encoding, and outlier detection to improve accuracy.
- Deployed as a user-friendly Flask app with 92% model accuracy.
- · Useful for real estate stakeholders to estimate pricing.

Fake News Article Detection

GitHub Repo

- Developed an NLP pipeline using TF-IDF and Logistic Regression to detect fake articles.
- Processed and vectorized 10,000+ articles, achieving over 90% accuracy.
- Used confusion matrix and ROC curves to evaluate model performance.

EDUCATION

University of Mumbai

2022 - 2026 (Pursuing)

- Bachelor of Engineering in Computer Science and Engineering (Data Science)
 - Relevant Coursework: Statistics, Machine Learning, Database Management, Data Mining

SKILLS & TOOLS

- · Languages: Python, SQL
- · Libraries: Pandas, NumPy, Scikit-learn, Seaborn, Matplotlib, NLTK, Statsmodels
- Analytics: EDA, Feature Engineering, Regression, Classification, A/B Testing, Hypothesis Testing, Data Cleaning, Data Wrangling
- · Visualization: Power BI, Excel
- Deployment: Flask, Render, Streamlit, REST APIs
- Version Control & Tools: Git, GitHub, Jupyter, VS Code, Postman
- Soft Skills: Problem-Solving, Communication, Team Collaboration, Critical Thinking, Time Management

EXTRA-CURRICULAR

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

CERTIFICATIONS

- Python for Beginners and Intermediate Learners -Codebasics (Jan 2024)
- SQL: Beginner to Advanced for Data Professionals -Codebasics (Apr 2024)