Kartik Shantaram Gawade

M. Sc. Artificial Intelligence *(current)* B.Sc. Data Science KES's Shroff College, Mumbai +91-9324566504 <u>kartikgawade17@gmail.com</u> linkedin.com/in/kartikgawade github.com/KartikGawade17

EDUCATION

Degree/Certificate	Institute/Board	CGPA/Percentage	Year
M. Sc. Artificial Intelligence	KES's Shroff College, Mumbai	7.45 (Current)	2024 - Present
B. Sc. Data Science	KES's Shroff College, Mumbai	8.75	2021 - 2024
Senior Secondary	HSC Board	78.20%	2020-2021
Secondary	SSC Board	77.80%	2018 - 2019

EXPERIENCE

- Debt2NoDebt

Jan 2025 - Apr 2025 Mumbai, India

Data Analyst

- Designed and implemented an integrated Google Sheets framework to streamline cross-departmental workflows, improving operational visibility and data flow across departments.
- Built a Python-based legal drafts generator application with automated text replacement logic, deployed via GitHub and Streamlit Cloud for seamless team access and usage.
- Sole Data Analyst acting as the central point of contact for data analysis and automation initiatives.
- Automated client communication using Google Apps Script, enabling one-click email dispatch directly from spreadsheets, enhancing client engagement and reducing manual effort.
- Developed and deployed two internal apps to automate legal draft and LOA generation, reducing document creation time from 25 minutes to under 5 minutes, significantly boosting productivity and consistency.
- Learned python, Google Sheet, Streamlit

PROJECTS

Crime Against Women

Personal Project

Sept. 2024 - Oct. 2024 (MySQL, Power BI, Excel)

- I analyzed crime against women in India using NCRB (National Crime Records bureau) data from 2019 to 2022, The project involves factual analysis with a focus on identifying trends and patterns in crime rates.
- Utilizing Power BI and Excel to create insightful visualizations and reports, ensuring data-driven insights.

- Road Accidents Analysis

June 2025 – July 2025

Personal Project

(PostgreSQL, Python, Power BI, Excel)

- Collected and cleaned data from Ministry of Road Transport and Highways annual reports (2015–2022) to build a comprehensive accident analysis dataset for India.
- Designed and developed Power BI dashboards highlighting trends in accident frequency, severity by state, vehicle types involved, and time-based patterns for actionable insights
- Implemented advanced DAX measures and Excel preprocessing to ensure data integrity, enabling granular analysis of causes, fatalities, and regional variations across multiple years.

TECHNICAL SKILLS

- Programming Language: (proficient) Python
- Database: MySQL, PostgreSQL
- Tools/Frameworks: Git (Version control, Pull/Push, branching), GitHub, Windows, TensorFlow, Bootstrap, Streamlit
- Analytics Tools: (Proficient) Power BI, (Familiar) Tableau

KEY COURSES & CERTIFICATIONS

Data Analytics: Microsoft Power BI Desktop & Business Intelligence (Udemy)

- **Programming Coursework**: Python Zero to Hero Bootcamp (*Udemy*)
- Computer Science: Databases, Object oriented programming, MySQL Bootcamp SQL Beginner to Expert (Udemy)
- Machine Learning: Python for Machine Learning: (Great Learning), Regression, Classification, Boosting and bagging methods, Decision trees.