Pratik Gulabrao Patil

📞 +9158258811   ✉ pratikpatil22052002@gmail.com   in LinkedIn Profile

EDUCATION

Course	College/University	Year	CGPA/%
MSc in Statistics	KBC North Maharashtra University	2023-25	Pursuing
B.sc in Statistics	Pratap college, Amalner	2021-23	9.16
HSC	Pratap college, Amalner	2020	76.15
SSC	Anandvan Secondary School, Songir	2018	81.60

SKILLS & INTERESTS

- **Programming Languages**: Python, SQL, R

- **Software Tools:** Excel, Word, SAS, Minitab, MATLAB, Power BI

- **Statistical Analysis:** Hypothesis Testing, Regression Analysis, Exploratory Data Analysis (EDA),Time Series Analysis

- **Libraries**: pandas, NumPy, Matplotlib, ggplot2, plotly, dplyr, tidyr

- **Machine Learning:** Supervised and Unsupervised Learning (Scikit-learn)

PROJECTS

Social media impact on Academic and Economic Growth in india   2023
- Conducted a survey and collect data from academic students.
- Utilized **Chi-Square** Test for analyzing categorical data and testing relationships between variables.
- Created **graphical representations** to illustrate findings and support data-driven conclusions.

Internship

Data Analysis Intern   **May-Jun 2024**
Krushi Vigyan Kendra, Jalgaon
Conducted comprehensive analyses of agricultural datasets using statistical software to uncover insights and recommend data-driven improvements in farming practices.

WORK EXPERIENCE

- **Subject Expert | Chegg Inc.**   [July'2023-Present]
  - Provided in-depth explanations and step-by-step solutions for a variety of subjects, ensuring clarity and comprehension for students.
  - Collaborated with other experts to improve the overall quality of content on the platform.