SIDDHANT SUDHAKAR PATIL

+91-9763046378   ✉ siddhant712003@gmail.com   in **L i n k e d I n**

A Data Science devotee backed up with a Statistics PG degree. An enthusiastic learner with an organized outlook, diving deep into theory and practical aspects of forecasting, Machine Learning, Deep Learning and Analytics. Looking forward to working in the relevant domain.

Education

Year	Degree	Institution	CGPA/%
Pursuing	M.Sc. in Statistics	KBC North Maharashtra University, Jalgaon	
2023	B.Sc. in Statistics	JET's Z. B. Patil College, Dhule	CGPA: 9.09/10
2020	Class XII	SSVPS's L.K. Dr. P. R. Ghogrey Science College, Dhule	% Marks: 64.15
2018	Class X	Jai hind Highschool	% Marks: 77.60

Internship

District Statistical Office   **May 2024 – June 2024**
Jalgaon, Maharashtra

The Comparative Study of Annual Credit Plan (ACP) of Jalgaon District.
- Studied the Annual Credit plan of Jalgaon District with Bank-wise and Block wise Target and Achievement of sectors and sub-sectors.
- Identified the factors that affect credit disbursement.
- Produced visualizations that effectively communicate complex sets of data points.
- Calculated Credit to Deposit (CD) Ratio for each Bank in the district and compiled a summary report.

Project

A Study on Online Payment Apps Among College Students.   **April2023**
- To analyze the utilization of online payment apps by students.
- To Study benefits and safety of using online payment apps.
- Gathered a Primary data using the method of **Simple Random Sampling**.
- Used Statistical tests such as **Chi-Square Test for Independence of attributes, Proportion test.**

Certifications

- **Data Analytics with Python**, NPTEL
- Certificate Course in **Statistical Analysis, Z. B. Patil College**

Technical Skills & Interests

Languages: R, Python, SQL.   **Libraries**: NumPy, pandas, scikit-learn, Matplotlib.
R packages: ggplot2, plotly, dplyr, tidyverse.   **Tools:** MS PowerPoint, MS Word, MS Excel.
Area of Interest: Machine Learning, Data Science, Bio Statistics.

Relevant Courses

Regression Analysis	Multivariate Analysis	Probability and Distribution Theory
Data Mining	Stochastic Processes	Linear Algebra
Actuarial Statistics	Time Series Analysis	Statistical Inference