

Patil Kalyani Purushottam

☎+91 8669319806

✉kalyanipp2002@.com

in kalyani patil

📍Kalyanipatil223

Objective

Seeking a position where my experience can enhance the company's status and improve and automate working processes to the greatest extent possible.

Education

M.Sc. in Statistics

2023–2025

Kavayitri Bahinabai Chaudhari North Maharashtra University, Jalgaon

B.Sc. in Statistics

2020–2023

Moolji Jaitha College, Jalgaon

CGPA: 8.98

Related Coursework

Distribution Theory, Mathematical Methods, Sampling Theory, Advanced R Programming, Probability Theory, Statistical Computing with Python, Data Analysis using SPSS, Analysis of Clinical Trials, Data Mining, Linear Models, Statistical Quality Control, Analysis of Regression Model, Parametric inference, Multivariate Analysis, Design Of Experiments.

Skills

- **Software:** Python (NumPy, SciPy, Pandas), R, Minitab, MATLAB, SAS, SQL, SPSS
- **Skills:** Problem-solving, Teamwork, Adaptability, Good Communicator, Leadership Quality

Internship

On-the-Job Training: District Statistical Office, Jalgaon

May 2024–June 2024

different business ideas for Self Help Groups & Program Monitoring Unit under the guidance of the Collector.

Projects

- **Trends of Rainfall Patterns in Nashik Division** 2022–2023
Analyzed rainfall data for Jalgaon and Nashik Division for 1981–2021.
Tools: Time Series Analysis, Regression, Kolmogorov-Smirnov Test
Software: R, Minitab, Excel, SPSS
- **To Study the Lindley Distribution with Applications** July 2024–Nov 2024

Certifications

- Data Analytics with Python, NPTEL Jan–Apr 2024
- Data Mining, Great Learning August 2024
- Statistics for Machine Learning, Great Learning August 2024

References

- Prof. R. L. Shinde Head of the Statistics Department at KBC NMU Jalgaon
Phone No: 9420943752
- Prof. Kirtee K. Kamalja at KBC NMU Jalgaon
Phone No: 9421515631
- Ass. Prof. Manoj Patil at KBC NMU Jalgaon
Phone No: 9545755855