

# Patil Madhuri Sanjay

✉madhuranjan616@gmail.com ☎+91 7498330214 inLinkedIn ○GitHub

## 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(Pursuing)** 2023-2025  
*Kavayitri Bahinabai Chaudhari North Maharashtra University, Jalgaon*

**B.Sc. in Statistics** 2020-2023  
*KCE's Moolji Jaitha College, Jalgaon*  
CGPA: 9.41

## 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, Ability to work in team, A strong work ethic.

## INTERSHIP

*District Rural Development Agency, Jalgaon* May 2024-June 2024  
Created comprehensive progress reports to monitor and evaluate the performance of self-help groups, ensuring alignment with business goals and objectives.

## PROJECTS

- **Impact of smartphones on students** 2022-2023  
Conducted an in-depth study at M.J. College, Jalgaon, assessing the influence of smartphone usage on students' academic success and mental well-being, contributing to a better understanding of technology's impact on student life.
- **An overview of Stock Market and Sensex Analysis** June - December 2024  
Assessed the information about stock indices such as Sensex and Nifty 50. Assessed the relationship between the different financial and market measurements of the thirty companies of the Sensex for the years 2021-2024 and conclude the results that which are the top most companies for the investors and stockholders.

## CERTIFICATIONS

- Data Analytics with Python, *NPTEL Online Certification Course* Jan-Apr 2024

## REFERENCES

- Prof.Kirtee K. Kamalja Head of the Statistics Department at KBC NMU Jalgaon  
Phone No:+91 9421515631
- Prof.R.L.Shinde at KBC NMU Jalgaon  
Phone No:+91 9420943752
- Ass.Prof.Manoj Patil at KBC NMU Jalgaon  
Phone No:+91 9545755855