

# HARSHADA J. SHIRSALE

[| LinkedIn](#) | [| GitHub](#) | [| Kaggle](#) |

Jalgaon | P: +91 9960099459 | [shirsaleharshada@gmail.com](mailto:shirsaleharshada@gmail.com)

## SUMMARY

---

A motivated Statistics student with a solid foundation in Data Analysis, Statistical Modeling, and Programming. Proficient in R, Python, and Excel, with hands-on experience from Academic Projects. Eager to apply Analytical Skills and Statistical knowledge to address real-world challenges in an entry-level role.

## EDUCATION

---

### KAVAYITRI BAHINABAI CHAUDHARY NORTH MAHARASHTRA UNIVERSITY

M.Sc. Statistics

Pursuing 2025

Jalgaon, Maharashtra

### M.J. COLLEGE

B.Sc. in Statistics (CGPA:9.27)

2020-23

Jalgaon, Maharashtra

### M.J. COLLEGE

HSC (66.77)

2020

Jalgaon, Maharashtra

### BHAGIRATH ENGLISH SCHOOL

SSC (84.60)

2018

Jalgaon, Maharashtra

## PROJECTS

---

### A STUDY TRENDS OF RAINFALL PATTERN OF NASHIK DIVISION BASED ON STATISTICAL TOOL

- T. Y. B.Sc. Project. 2022-23
- Worked as a Team Leader.
- Descriptive Statistics, Time Series Analysis, Linear Regression, Correlation Analysis, Hypothesis Testing.

## INTERN

### DISTRICT RURAL DEVELOPMENT AGENCY, JALGAON, MAHARASHTRA

May-June 2024

- **Problem-Solving:** Identify Challenges in project implementation and suggested practical solutions to overcome them.
- **Adaptability:** Adapted to various roles as needed, from fieldwork to office-based tasks, demonstrating versatility in a dynamic work environment.

## CERTIFICATIONS

---

- **Data Analytic with Python** (NPTEL) Jan-Apr 2024
- **Data Science with Python** (Course by Skill-Up) Mar 2023

## SKILLS

---

### Technical Skills

- **Programming Languages:** R, Python, Base SQL, MATLAB.
- **Software/Tools:** Excel, SPSS, RStudio, Base SAS, Minitab.
- **Statistical Techniques:** Data Mining, Statistical Analysis, Time-series analysis, Machine Learning, Linear algebra, Data Visualization

### Personal Strengths

Excellent Communication, Adaptability, Time Management, Problem-solving abilities, Analytical Thinking, Good Listener

**Languages Proficiency:** Marathi, English, Hindi

## REFERENCES

---

- **Dr. (Mrs.) Kirtee Kiran Kamalja:** (Ph.D. (Statistics), NET, SET, ADCSSA) Professor, Kavayitri Bahinabai Chaudhari North Maharashtra University, Jalgaon [kirteekamlja@gmail.com](mailto:kirteekamlja@gmail.com)
- **Mr. Manoj Chaitram Patil:** (NET-JRF, UGC-CSIR, SET) Assistant Professor, Kavayitri Bahinabai Chaudhari North Maharashtra University, Jalgaon [mcpatil@nmu.ac.in](mailto:mcpatil@nmu.ac.in)