Gayatri Patil

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in https://www.linkedin.com/in/Gayatri Patil/

EDUCATION

M.Sc. in Statistics 2023-2025

Jalgaon

Kavayitri Bahinabai Chaudhari North Maharashtra University, Jalgaon Persuing

B.Sc. in Actuarial Science, CGPA -8.06 2020 - 2023

Kavayitri Bahinabai Chaudhari North Maharashtra University, Jalgaon

HSC (Science), Percentage - 76.62% 2018 - 2020

D.D.S.P Jr. College, Erandol, Maharashtra, India

RELATED COURSEWORK

- Financial Mathematics, Life Contingency, Survival Models, Credibility theory and Loss Distribution, Statistical Process Control and Total Quality Management, Probability Distribution, Stochastic Process
- Distribution Theory, Mathematical Methods, Sampling Theory and Statistics for National Development, Advanced R Programming and Numerical Methods, Statistical Computing with Python, Data Mining, etc.
- Inferential Statistics: Hypothesis testing, regression analysis, ANOVA

INTERNSHIP

• On Job Training: District Institute for Education and Training, Jalgaon. Study of primary schools in Jalgaon district

SKILLS

• R Programming:

libraries: ggplot2, plotly, dplyr, tidyr, data.table, lattice

Python:

libraries: Numpy, Pandas, matplotlib, seaborn, scipy.stats, sympy, sklearn

SQL Matlab Minitab SAS

CERTIFICATION

- Data Analytics with Python NPTEL Online Certification Course
- Introduction to Artificial Intelligence (AI)-Coursera (IBM)
- Introduction to Data Analytics-Coursera (IBM)

LANGUAGES

- English
- Marathi
- Hindi

REFERENCES

- **Prof. K.K.Kamalja,** Professor, Department of Statistics, School of Mathematical Sciences, KBCNMU, Jalgaon, Phone: 9421515631
- **Mr. M.C.Patil,** Assistant Professor, Department of Statistics, School of Mathematical Sciences, KBCNMU, Jalgaon, Phone: 9545755855