PRAVIN KADUBA SHINDE

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Objective

Aspiring Data Analyst with a strong foundation in statistical analysis, machine learning, and data visualization. Eager to apply my technical skills to solve real-world problems and deliver actionable insights.

Education

MSc Statistics 2023 - 2025
Kavayitri Bahinabai Chaudhari North Maharashtra University, Jalgaon
BSc Statistics 2020 - 2023
Moolji Jaitha College, Jalgaon (CGPA: 9.31 out of 10)
HSC (Science) 2018 - 2020
Vasantrao Naik College, Galan, Tal-Pachora (69.54%)

Internship

Data Analyst Intern May 2024 - June 2024
Spectrum Electrical Limited, Jalgaon
Project: Analysis of Discrepancy of Store Material

- Analyzed discrepancies between physical stock and SAP records, improving inventory accuracy
- Provided recommendations that streamlined inventory management processes.

Certifications

Data Analytics with Python IIT Roorkee, NPTEL (75%) 2024

Technical Skills

Programming: R, Python, SAS, MATLAB, Excel, SQL, Power BI
Subjects: Machine Learning, Multivariate Analysis, Regression, Time Series, Design of Experiments
Soft Skills: Communication, Analytical Skills, Problem-Solving, Data Visualization

Projects

1.Loan Fraud Detection Jan 2024
Tools : Logistic Regression, Scikit-learn, Seaborn, Pandas
Overview: Developed a model to detect fraudulent loan applications using logistic regression. The project involved data preprocessing, feature engineering, and applying machine learning algorithms to predict the likelihood of fraud. Visualization tools like Seaborn were used to explore and understand data patterns.
2.Analysis of Rainfall of Nashik Division May 2023
Tools : Time Series, EDA, ggplot2
Overview: Conducted a comprehensive time series analysis on rainfall data for the Nashik division. The project included trend analysis, seasonal decomposition, and visualization using the ggplot2 package in R. This helped in understanding rainfall patterns and making informed predictions.
3.Predictive Modeling using Caret in R Ongoing
k-NN, Naive Bayes, LDA, QDA, Bagging, Boosting, SVM, Tree-based Methods

References

Dr. R.D. Koshti 8055331264
Assistant Professor, Department of Statistics,Kavayitri Bahinabai Chaudhari North Maharashtra University , Jalgaon
Mr. M.C. Patil 9545755855
Assistant Professor, Department of Statistics, Kavayitri Bahinabai Chaudhari North Maharashtra University, Jalgaon