JOSNA JOJO



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Nationality: Indian | Passport No: R9589188

Date of Birth: 20th February 1996 | Gender: Female | Marital Status: Married

Professional Summary

Fresher Data Analyst with hands-on experience in Python, SQL, and Machine Learning. Trained at TechnoMaster, Nest Soft Technologies (Infopark, Kochi) with strong knowledge of data visualization, dashboard creation, and predictive analytics. Proficient in Excel, Tableau, and Python libraries such as Pandas, Scikit-learn, and Seaborn. Eager to contribute to data-driven decision-making in a fast-paced business environment in Dubai.

Technical Skills

- Languages & Tools: Python, R, SQL, Excel, Tableau, Google Sheets, Jupyter Notebook
- Libraries: Pandas, NumPy, Matplotlib, Seaborn, Plotly, Scikit-learn (basic)
- Concepts: Data Cleaning, Regression, Classification, EDA, A/B Testing, Data Modelling
- Visualization & Reporting: Tableau Dashboards, Data Storytelling, Report Automation
- Soft Skills: Analytical Thinking, Problem Solving, Time Management, Collaboration

Key Projects

Breast Cancer Detection - Python, Pandas, Scikit-learn

- Built a model to classify tumors as malignant or benign using real medical datasets.
- Achieved over 97% accuracy using Logistic Regression, SVM, and Random Forest.
- Used confusion matrix and feature importance for result interpretation.

Grocery Sales Analysis - Python, Pandas, Tableau

- Analyzed transaction-level data of 1,000+ grocery products to discover trends.
- Created visual dashboards showing top categories, seasonal performance, and store-wise sales.
- Recommended business decisions on stocking and promotions.

Wine Quality Prediction - Python, Scikit-learn

- Built regression models to predict wine quality based on physicochemical attributes.
- Achieved 72% accuracy and identified key influential factors such as alcohol content.

Education

Artificial Intelligence, Machine leaning & Data Science – TechnoMaster (Nestsoft, Infopark, Kochi) – 2025(Internship – Completed)

MSc Computer Science – Naipunnya College, Pongam (2016–2018) – 2.61 GPA (B Grade)

BSc Chemistry – Sacred Heart College, Chalakudy (2013–2016) – 3.03 GPA (B+ Grade)

Languages

Malayalam, English, Hindi – Read, Write & Speak

Interests

Singing, Anchoring, Teaching