# RAUSHAN KUMAR

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#### **SUMMARY**

Analyzed diverse datasets to uncover trends, optimize processes, and drive decision-making. Leveraged machine learning, visualization, and statistical techniques to deliver actionable insights and improve business performance across domains.

#### **EXPERIENCE**

# Al And Cloud Computing Internship | Edunet

Innovative and results-driven professional with experience in developing Al solutions and conducting data analysis. Skilled in designing, training, and deploying machine learning models using IBM Watson and other AI tools. Proficient in data preprocessing, cleaning, and analysis using Python, SQL, and IBM Cloud Data Services to prepare datasets for Al models.

#### . Artificial Intelligence Internship TechSaksham - - A CSR initiative of Microsoft and SAP

Implementing an ML model for image classification involves collecting and preprocessing labeled image data, selecting a suitable neural network (e.g., CNNs), training the model using an optimizer to minimize loss, evaluating performance on validation data, and deploying the model for prediction

#### **EDUCATION**

- ❖ Computer Science Engineering | Grace College Of Engineering, TamilNadu 2025
- \* XII (CBSE) | Bradford International School,patna 2021

#### **PROJECTS**

**❖** Implementation of ML model for image classification

Implementing an ML model for image classification involves collecting and preprocessing labeled image data, selecting a suitable neural network (e.g., CNNs), training the model using an optimizer to minimize loss, evaluating performance on validation data, and deploying the model for prediction.

# Retail Insights from Superstore Data

Analyzed Superstore data to uncover key retail insights, including sales trends, customer preferences, and profit optimization. Identified actionable strategies to enhance inventory management, reduce shipping delays, and target high-value segments, driving data-driven decision-making for improved business outcome

### **❖** AI PPT Builder

An AI PPT Builder is a tool that leverages large language models (LLMs) to automatically generate PowerPoint presentations based on user input.

# **SKILLS**

Languages and DataBases: Python, Pandas, Numpy, SQL

Visualization Tools: Tableau, Power BI

Other Skills: Excel, Business Analysis, Data Analysis, Gen Ai

#### **LANGUAGE**

❖ English |Hindi

#### **CERTIFICATION**

Introduction To DataScience(Cisco)