

SHRUTIKA KADAM

7028788535 | shrutikakadam8535@gmail.com | LinkedIn | GitHub

Education

Sanjay Ghodawat University, BTech in Computer Science And Engineering (CSE)	2021 – 2025
Sanjay Ghodawat Polytechnic, Diploma in Computer Science and Engineering (CSE)	2019 – 2021
• Grade: 7.7	

Experience

Data Science Intern , iGAP – Kolhapur	1/1/25 to 30/6/25
<ul style="list-style-type: none">• Gained hands-on experience in data preprocessing, exploratory data analysis (EDA), and building machine learning models using Python. Worked with tools such as Pandas, NumPy, Scikit-learn, and Matplotlib for analysis and visualization.• Collaborated on real-world projects involving predictive modeling, customer segmentation, and business insights generation. Utilized SQL for data querying and Power BI for creating interactive dashboards and reports.	
Data Analysis Intern , Edulyt India – Delhi	1/1/24 to 31/1/24
<ul style="list-style-type: none">• Hands-on experience with tools such as Excel, Power BI, Python, and SAS for data analysis and visualization. Proficient in analyzing raw datasets and understanding the complete data life cycle, from data generation to data consumption.• Worked on sorting and cleaning corrupted data, applying statistical concepts, and solving real-world problem statements using machine learning techniques such as customer acquisition models.	

Projects

Flight Reservation System- SQL, PowerBI GitHub Link
<ul style="list-style-type: none">• Flight Reservation System is a relational database project designed to manage and analyze data related to flights, passengers, bookings, payments, and airline operations.• The dashboard was built using Power BI for Data visualization and is ideal for showcasing database design, normalization, and complex query handling using SQL.
Fashion MNIST with PyTorch GitHub Link
<ul style="list-style-type: none">• Fashion MNIST focuses on building an image classification model using PyTorch to recognize various fashion items from grayscale images in the Fashion MNIST dataset.• Pre-processed and loaded the Fashion MNIST dataset using torchvision and DataLoader. Designed a feedforward neural network with multiple hidden layers to learn visual patterns in clothing items.
Credit Card Analysis GitHub Link
<ul style="list-style-type: none">• Data Analysis Project This project focuses on analyzing credit card customer transaction data to uncover key financial insights and behavioral patterns. Using data analysis techniques with Python libraries like Pandas, NumPy, and Matplotlib/Seaborn.• Monthly spend and repayment trends for each customer, identification of the top 10 highest paying customers. Analysis of spending patterns across customer segments, Category-wise spending and profitability insights.

Skills

-
- **Programming Language:** Python, C, C++, Html, CSS, JavaScript, R
 - **Tools and Technologies:** Power BI, Excel (DAX), SQL, SAS, PySpark, PyTorch
 - **Concepts:** Machine Learning, Data Analysis, Data Visualization, Web Development, Generative AI
 - **Soft Skills:** Problem solving, data interpretation, project execution