ChatGPT Prompt Templates

Use Case	Prompt for ChatGPT
Data Exploration	Can you summarize the main statistical properties and visual trends in this dataset?
Data Cleaning	What are common methods to handle missing data and outliers in a dataset like this?
Feature Engineering	What are some potential new features I could create from this data to improve a predictive model?
Algorithm Selection	Based on the data, which machine learning algorithms should I consider for a classification problem?
Hyper-parameter Tuning Guidance	What hyper-parameters should I focus on tuning for a Random Forest model using this type of data?
Model Evaluation	How can I evaluate the performance of my model effectively, and what metrics would you recommend?
Documentation and Reporting	Can you help me generate a report summarizing the findings and methodology of this data science project?
Code Generation	Could you provide a Python script for a linear regression model training using this dataset?
Web Apps	What are the steps to create a simple web app that allows users to interact with predictions from our model?
Anomaly Detection and Prediction	How can I detect anomalies in this time series data? What techniques or models would you suggest?
Time Series Forecasting	What are the best practices for forecasting future values in this time series dataset? Can you suggest a model or approach?