BRIDGE LABS

Before Interview:
Set up your development environment with all your most used packages. We recommend using Google Collab or any Jupyter Notebook environment.

ML/AI Engineer:
Task: Build a predictive maintenance model for the MetroPT-3 dataset using a combination of machine learning and deep learning techniques.

Your model should be able to predict when maintenance is required and estimate the equipment's remaining useful life (RUL).

Evaluate the accuracy of your model on the dataset and present your results to stakeholders in a clear and understandable manner. You may use any criteria you deem appropriate.

Submission Instructions:

1) Ensure that all the cells of your notebook can be executed
2) Email the link to Hello@bridgelabs.tech and cc Peng@bridgelabs.tech. If you are using Python scripts or a local development setup, compress the files and email them to us

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