**EasyVisa**

Machine Learning based solution that can help in shortlisting the candidates having higher chances of VISA approval.

Exploratory Data Analysis is done.

Cleaned the data. Converted a few Object columns to categorical. Dropped columns which are not adding any value.

Identified F1 score as metric for evaluation of the model. Used balanced class weights so that model focuses equally on both classes.

Built several models and tuned them. Identified the best model. Selected best features based on best model.

Actionable insights and recommendations were suggested.