Input Employee Details

Age

36

18 65

Workclass

Never-worked

fnlwgt

226802

Educational Num

7

1 16

Marital Status

Never-married

Occupation

Armed-Forces

Relationship

Husband

Race

White

Gender

Male

Capital Gain

0

Capital Loss

0

💼 Employee Salary Prediction App with Performance Dashboard

Predict whether an employee earns >50K or ≤50K based on input features.

🔎 Input Data (Displayed as Entered)

age	workclass	fnlwgt	educational-num	marital-status	occupation	relationship	race	gender	capital-gain	capital-loss	hours-per-week	native-country
36	Never-work	226802	7	Never-married	Armed-Force	Husband	White	Male	0	0	40	France

Predict Salary Class

Encoded Input for Model

	age	workclass	fnlwgt	educational-num	marital-status	occupation	relationship	race	gender	capital-gain	capital-loss	hours-per-week	native-countr
0	36	3	226802	7	4	2	0	4	1	0	0	40	1

✅ Prediction: ≤50K

Prediction Probabilities — ≤50K: 0.59, >50K: 0.41

📂 Batch Prediction with Performance Metrics

Upload CSV for Batch Prediction

Drag and drop file here

Limit 200MB per file • CSV

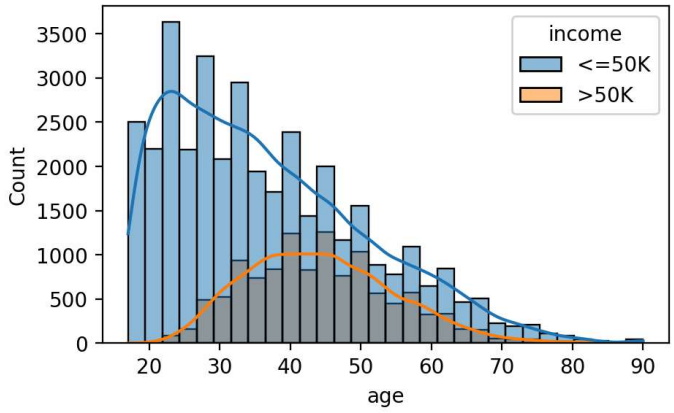
Browse files

Data Visualizations

Sample Data Overview

	age	workclass	fnlwgt	education	educational-num	marital-status	occupation	relationship	race	gender	capital-gain	capital-loss	hou
0	25	Private	226802	11th	7	Never-married	Machine-op-inspct	Own-child	Black	Male	0	0	
1	38	Private	89814	HS-grad	9	Married-civ-spouse	Farming-fishing	Husband	White	Male	0	0	
2	28	Local-gov	336951	Assoc-acdm	12	Married-civ-spouse	Protective-serv	Husband	White	Male	0	0	
3	44	Private	160323	Some-college	10	Married-civ-spouse	Machine-op-inspct	Husband	Black	Male	7688	0	
4	18	?	103497	Some-college	10	Never-married	?	Own-child	White	Female	0	0	

Age Distribution by Income



Hours per Week vs Income