

**Goal:** Predict the most suitable job title based on input skills using machine learning.

## Dataset

- Source: Kaggle Job Descriptions
- Custom: +10 manually created records

# SKILL-BASED JOB ROLE PREDICTOR

wedding planner  
29.1%

web designer  
29.6%

web developer  
41.2%

## Results

- Precision: 1.00
- Recall: 1.00
- F1 Score: 1.00

## Methods

- Vectorization: TF-IDF
- Model: Random Forest Classifier (100 trees)
- Split: Train/Test — 80%/20%

