

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

Dataset

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

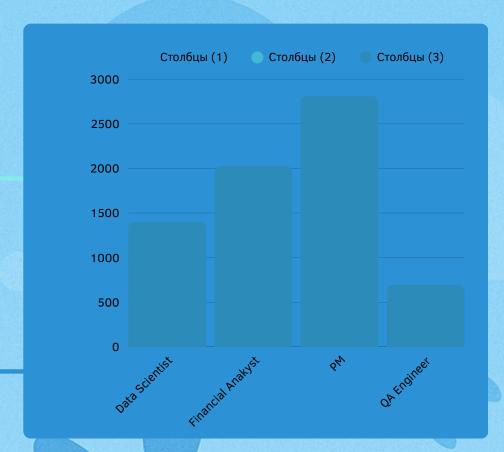
wedding planner web designer 29.1% 29.6%

SKILL-BASED JOB



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%

web developer 41.2%