Apizhai/Albert-IT-JobRecommendation

Url: <https://huggingface.co/Apizhai/Albert-IT-JobRecommendation>

**API KEY:**

“hf\_LeGgPPllGOBnDLPChzPHyieWxzhVnkWnMO”

This is a lightweight transformer model built on ALBERT, optimized for job recommendation tasks. It was pre-trained using job-resume matching datasets in the IT sector, making it highly suitable for predicting job titles from resume text.

**Working in Zirak HR**

We fine-tuned this model using a custom dataset of resume → job title pairs. After training:

* The model takes a resume string as input
* Predicts the most probable job title (e.g., Product Manager, React Developer)
* Enhances job matching capabilities based on skills and content

This model powers the "Recommended Job" feature in Zirak HR.

**Features**

* Built on albert-base-v2, with fewer parameters than BERT
* Domain-specific pretraining for IT and software jobs
* Low-latency inference for resume-based job prediction
* Fully integrated into predict\_job(resume\_text) function

**Ieee**:

A. Zhang, “ALBERT-IT-JobRecommendation: A Lightweight Transformer for Job Suggestions,” Hugging Face, [Online]. Available: <https://huggingface.co/Apizhai/Albert-IT-JobRecommendation>