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# Job Objective

I'm looking for a job as a TikTok's backend architect, and I'm especially skilled in recommendation systems, especially in the position related to feature engineering.

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BACHELOR OF STUDIES Software Engineering, Sept. 2013 - June 2016(Expected), Tianjin University

### **Skills**

KNOWLEDGE Algorithm and Data Structure, Performance Optimization, Feature Engi-

neering ...

LANGUAGE C++/C, Python, Java, Go

#### **Awards**

2017 AND 2023 Won the company's Spot Bonus.

# **Projects**

FEATURE ENGINEERING responsible for covering the feature engineering of the recommendation sce-

nario, including feature consumption, feature backtracking, platform monitoring, cost governance, etc. Based on the feature elimination lossless optimization, tens of thousands of nuclear resources online were eliminated, and it was promoted to most of the major internal businesses of ByteDance for

use.

SORTING MODULE responsible for the online stability and performance optimization of the com-

pany's recommendation system fine-sorting module. With many online optimization methods, the resource cost performance of the fine-sorting module continued to increase during my tenure, supporting the rapid growth of the

business.

## Personal evaluation

Reliable and hard-working. There was a response to everything, and everything was settled.

Has a global perspective and can break down complex problems into multiple simple ones

Constantly challenges oneself and has good resilience.