



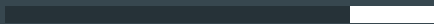
TRAN VAN DEM

Data engineer

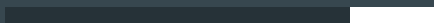
- 29/10/1996
- Male
- 0979651189
- tranvandem291096@gmail.com
- Hanoi, Vietnam
- <https://www.linkedin.com/in/dem-tran-7b92901a1/>

SKILLS

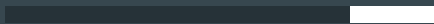
Programming



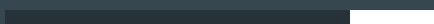
Programming



Bigdata



Team work



EDUCATION

HANOI UNIVERSITY OF SCIENCE AND TECHNOLOGY

Major: Information System

CPA: 3.33/4

09/2014 - 07/2019



WORK EXPERIENCE

VIETTEL CYBERSPACE CENTER

Backend, bigdata leader - Project: Digital Marketing

07/2020 - PRESENT

Main responsibilities:

- Process very large streaming data (2M record/s) for mining real time moving behavior
- Design to store 80 million records for the query
- Write Rest Api for communicate
- Write service publish sms real time high throughput
- Write report

Used technology:

- Spark streaming, Spark Sql, Hdfs
- Elasticsearch
- Redis, Mysql
- Java Concurrent, Kafka

VIETTEL CYBERSPACE CENTER

Backend, bigdata engineer - Project: Antispam

08/2019 - 07/2020

Main responsibilities:

- Write a real time service to protect all customers from spam messages
- Write reports and alerts from millions of records
- Update and write new model to block spam messages
- Optimize spark job for resource and speed

Used technology:

- Spark Sql, Hdfs, Spark Mllib
- Redis, kafka, Java Concurrent , Mysql, Spring

VIETTEL CYBERSPACE CENTER

Bigdata engineer - Project: User profile

08/2018 - 08/2019

Main responsibilities:

- Optimize spark job for resource and speed
- Ingest data from many source to store to Hdfs, hive table
- Write ETL job
- Write some service to use stored data

Used technology:

- Spark Sql, Hdfs, Spark Streaming
- Kafka, Hive, Spring



CERTIFICATIONS

TOEIC Certificate with 670 point

2018