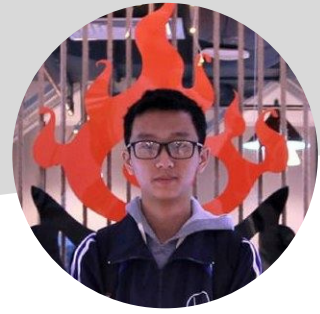





# DAT THANH DO

INFORMATION TECHNOLOGY, VNU UNIVERSITY OF  
ENGINEERING AND TECHNOLOGY



## CONTACT

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 Ducanger  
 datdo1702

## EDUCATION

**VNU University of  
Engineering and Technology**  
Information Technology  
2020-2024      3.6/4.0

**Phan Boi Chau High School  
for the Gifted**  
Informatics  
2017-2020      9.0/10.0

## SKILLS

Data mining  
Natural language processing  
C++  
Python  
Java  
SQL

## AWARDS

- The greatest team in Data Science of "UET Hackathon Open 2022" by VNG voted
- Third Prize in UET Science Research Competition 2021
- Consolation Prize in The 15th Nationwide Creative Competitions of Youth, Children 2019
- Most Promising Prize in "Act Inno" Competition of STEME DAY 2019
- Second Prize in Nghe An Excellent Student Competition In Information

## EXPERIENCE

### WORK

#### **Student Researcher at Data Science and Knowledge Technology Laboratory - DS&KTLab | 2020-2022**

Joining DS&KTLab since my freshman year has broadened my experience in the field of data science. I have many opportunities of taking part in university research projects as well as corporate projects.

### PUBLICATION

#### **Vietnamese Fake News Detection Based on Hybrid Transfer Learning Model and TF-IDF | 2021**

This is the accomplishment of me and my colleagues' efforts at DS&KT Lab. We propose a new approach to detect Vietnamese fake news on social networking sites by using PhoBERT pre-trained language model in combination with TF-IDF and CNN. On the dataset of ReINTEL shared task, the suggested model obtained outstanding results with an AUC of 0.9538.

### PROJECT

#### **Dictionary App | 2021**

This is a product that two of my friends and I worked on while we were studying Object-Oriented Programming. We built an application that searches English-Vietnamese and Vietnamese-English dictionaries using JavaFX. The application uses Lingoes dictionary data, as well as the VoiceRSS API for speech reading and the Google Translate API for text lookup.