

# CURRICULUM VITAE

**Trần Bảo Chí**

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## ***PERSONAL DATA:***

- ***Name:*** Tran Bao Chi
- ***Sex:*** Male
- ***Date of birth:*** 02/12/2002

## ***EDUCATION:***

**[2017 – 2020]**

- Nghe An Phan Boi Chau high school for gifted
- Major: Mathematics

**[2020-2021]**

- Ha Noi University of Science and Technology
- Major: DS & AI

## ***AWARD:***

**[2018]:** Nghe An Maths Provincial Mathematics Competiton

## ***FOREIGN LANGUAGE PROFICIENCY:***

**[2019]:** IELTS 7.0

## ***BACKGROUND:***

### ***+ PROGRAMMING LANGUAGE AND FRAMEWORKS***

- Python
- Pytorch

### ***+ MATHS:***

- Solid background in Linear Algebra, Calculus, Probability & Statistics

### ***+ ALGORITHM & DATA STRUCTURE:***

- Understand essential algorithms and fundamental data structures

+ ***MACHINE LEARNING:***

***In-depth knowledge in***

- Traditional machine learning methods:  
(Regression models, Classification models, Dimensionality Reduction methods)
- Statistical learning
- Deep learning

***PROJECTS:***

- Ecg-based heartbeat classification for arrhythmia detection
- Single-cell multimodalities integration
- Personal projects for learning purpose related to data analyst, computer vision (image classification, object detection, generative images), sequential data tasks (text, signal, blockchain prices)