

HOÀNG VĂN AN



CONTACT



02/11/2002



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Hoang An



EthAnhoangg

SKILLS



LANGUAGES

ENGLISH

B2 level

PRIZES AND AWARDS

HUST SCHOLARSHIP SEMESTER 2022

Type A scholarship

27-01-2022

ABOUT ME

SOPHOMORE STUDENT AT HANOI UNIVERSITY OF SCIENCE AND TECHNOLOGY

EDUCATION

DATA SCIENCE AND ARTIFICIAL INTELLIGENT

HANOI UNIVERSITY OF SCIENCE AND TECHNOLOGY

2020 - PRESENT

CPA: 3.6

PROJECTS

AI IN GAME THEORY - SOLVING 2048

Applying AI algorithms to solve 2048 game

- Language: Python
- Algorithms: Minimax, Minimax with alpha - beta pruning
- UI design software: Adobe Illustrator

FUNDAMENTAL MACHINE LEARNING ALGORITHMS

Coding material as a part of Machine learning course - Andrew Ng

- Language: Python
- Implementing some basic algorithm such as Linear Regression, Logistic Regression,...
- Implementing feed forward, backpropagation algorithm in Artificial Neuro Network for hand-writing digits detection.

COMBINATORIAL OPTIMIZATION

Solving job-distribution problem

- Language: Python
- Objective: Minimize the maximum time cost of all workers to travel along given number of cities to fix computer network.
- Algorithms: Main role in 2 Greedy (Heuristic) algorithms.

INTERESTS

- Photography
- Digital Art
- Watching movies

SOCIAL ACTIVITIES

HO TRO HOC TAP CLUB

Head of Media Department

02/2022 - Present

“SUPPORT STUDENT DEPARTMENT” - STUDENT UNION

Vice Head of Media Department

01/2022 - Present