Trần Cát Khánh

Hanoi, Vietnam

EDUCATION

Hanoi University of Science & Technology

Oct 2020

Major: Data Science and Artificial Intelligence

GPA: 3.2/4 (46 credits)

PROJECT

Project in Artificial Intelligence

10/2021 - 12/2021

Project about Extended Wolf-Goat Cabbage Problem

Tools: Google Colab , Kaggle, Pandas

Objective : to acquire knowledge on intelligent systems and agents **Algorithm using:** DepthFirst Search , A* Search , Heuristic Search

Project In Optimization

11/2021 - 12/2021

Thesis Defense Commitee Optimization Project **Tools**: Google Ortools for Python, Pandas library

Objective: Find the most optimal schedule to reduce time and resource

Techniques: Constraint Programming, Linear Programming, Heuristics Programming

Project about Pandas and Data

8/2021

Research on The Android App Market on Google

Python Library using: Pandas, Seaborns, Numpy, Malplotlib

Objective: look for insights in the data to devise strategies to drive growth and retention.

SKILLS

Object- Oriented programming With Java

Data Analysis with Pandas, Seaborn

Database Skills with SQL

Optimization Skills with.Google OR-Tools

Machine Learning With Python

Advanced skills in using Google Colabratory

CERTIFICATE

English: IELTS 6.5

Chinese: HSK 1

EXTRACURRICAL ACTIVITIES

CENTER FOR TRAINING EXCELLENT STUDENT (CTES)

10/2020

MEMBER

ADDITIONAL INFORMATION

Github: https://github.com/khanhha1005