



Manh Cuong Duong

Born on April 8th, 1999

Currently living in Ho Chi Minh City

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Scientific interests

- Software Engineer (Web and Mobile app)
- Machine Learning & Deep Learning
- Big Data

Education

2022. Bachelor in Information Technology with GPA 8.4

University of Science
District 5, Ho Chi Minh City

2019. Getting advanced algorithms certificate
Big-O Coding Centre
District 3, Ho Chi Minh City

2018. Getting basic algorithms certificate
Big-O Coding Centre
District 3, Ho Chi Minh City

Skills

Programming and Markup Languages

Python, Java, C & C++, R, Julia, JavaScript, HTML, CSS, Markdown, Latex, Beamer,...

Frameworks & Libraries

Django, NodeJs, TensorFlow, sklearn, keras, numpy, pandas, spark, GraphFrame, opencv, matplotlib, seaborn, plotly, PyGame, Selenium...

Database

SQL: MySQL, MS-SQL, PostgreSQL, MariaDB.

NoSQL: MongoDB, Firebase.

Other: HDFS

Others

Other technologies: Linux distro Ubuntu 20.04 (4 years), Git, Docker,...

English: intermediate.

Products & Projects

(Click the title to go the GitHub page of the project)

Shopee fashion - Sentiment Analysis model - This app uses Django and TensorFlow, Sklearn to predict customers' comments are positive or negative.

StudyBuddy - This is a naive version of Google classroom using Django.

Fashion Shopping Mobile App - Using Android Java and Firebase Firestore, Firebase Authentication to create a fashion shopping app.

Shooting and automatically Pacman game - Using Python, PyGame and graph algorithms to play games automatically.

Kleantrans - Desktop app helps people can read English books without copy-paste operation on Google Translate using Python and PySide2.

News website - Using NodeJS to create a news website.

Chat App - Using Java and Socket techniques to chat and share data between multiple clients.

Faked Images - Using Python and TensorFlow with DC-GANs algorithms to generate faked images of furniture, cars and animals.

Algorithms - Collection of my solutions for the problems on CodeForces, HackerRank, SPOJ,...

Last updated: May, 2022.