



Adam Nguyen

Nationality: Vietnamese

Date of birth: 7th of May, 2001

Telephone: (+84) 0923369122

Email address: adamaranguyen@gmail.com

Github: <https://github.com/duonggiakhanhb>

Address: LaGi District, Binh Thuan, Vietnam

SUMMARY

- Junior student majoring in Computer Science
- A competitive programmer with solid foundation in algorithms and programming
- A data science enthusiast tirelessly cultivating knowledge in data analytics and machine learning

EDUCATION

B.S. Information Technology

Ho Chi Minh University of Education [2019 – Current]

- Field of study: Computer Science
- Overall GPA: 3.3 / 4.0, (*Undergraduate*)
- GPA of last semester: 4.0 / 4.0
- [Transcript](#)

DATA SCIENCE SKILLS

- Machine Learning Modelling
- Computer Vision
- Linear Algebra, Calculus and Statistics
- Mathematical Optimization
- Approximation Algorithms

PROGRAMMING SKILLS

- Experience with Python and data science libraries like Pandas, Numpy, Scipy, Matplotlib, OpenCV, TensorFlow – Keras, etc.
- Experience with JavaScript (2 years)
- Experience with PHP
- Experience with Data Structures and Algorithms from Competitive Programming
- Ability to study and apply new Machine Learning algorithms
- Ability to adapt to new data analytics and modelling tools
- Ability to use Git to organize and manage source codes

SOFTWARE DEVELOPER SKILLS

- Frontend libraries: React.Js, React Native ,...
- Relational Database (MSSQL, MySQL)
- Knowledge of database platforms such as Firebase
- Knowledge of Windows, Linux (Current OS)

COMMUNICATION AND INTERPERSONAL SKILLS

- Experienced at giving presentations
- Ability to work in Agile environment

AWARDS

Student Scientific Research Awards 3rd Prize

Ho Chi Minh University of Education [2020]

- Applied Machine Learning and Knowledge Inference to design Math Solver Scanner – a Chatbot System for answering basic handwritten equation.

PROJECT

1. 3D Chess Game

An intuitive, vibrant, exciting 3D chess game based on OpenGL.

[Link to Github repository](#)

2. QR Code Extractor

A Python based QR code extractor that uses OpenCV to detect and extract QR codes in any orientation.

[Link to Github repository](#)

3. Kill App Gnome Extension

Force quit or kill application.

[Link to Github repository](#)

4. Cloudflare Gnome Extension

Turn on-off Cloudflare on panel.

[Link to Github repository](#)

5. Brain Tumor Classification

Use CNN for brain MRI tumor classification .

[Link to Kaggle project](#)

6. Implement Aspect-Based Sentiment Analysis for Sales Web

Final project in Natural language Processing. course. Using PyAbsa library to deploy deep learning model into sales web.

[Link to Github repository](#)