NGO NGOC DUC HUY

Software Engineer

@ duchuy29092000@gmail.com   ☎ +84-949-507-248   ● Hanoi, VIETNAM   🌐 huy-ngo.github.io

🐦 @__huyngo__   🔗 huy-ngo-b3a964120   ○ Huy-Ngo

EXPERIENCE

Python Back-end internship

VC Corp

📅 May 2020 - Sep 2020   ● Hanoi

- Working on disposable mail service (see **source code** of early work)
- Work as a collaborator in the last month on mail tracking
- Use Flask for backend, nginx and gunicorn for deployment, applying SSE for continuous update to client

PROJECTS

Palace 🐍

Group project for SE course

📅 Dec 2019 - current

- 3D Audio processing
- Working as developer and technical writer
- Source code available on **GitHub**

Speaker Recognition 🐍

Group project for DSP course

📅 Jun 2020

A system that recognizes who is speaking on audio input, applying MFCC and GMM

Discord meme bot 🟨 💬

Personal project for fun

📅 Sep 2020 - current

A Discord bot that sends memes from various API, source code available on **GitHub**

YAltaCV 🐍

Personal project

📅 Oct 2020

A script that generate LaTeX for a CV template from YAML to reduce time writing/updating CV, enabling this very CV

Round-robin scheduler ⋁

Personal project

📅 Apr 2020

A time scheduler inspired by the round-robin time scheduling algorithms used by OS to avoid spending too much time on one thing, available on **GitHub**

EDUCATION

B.S. in Information and Communication Technology

University of Science and Technology of Hanoi

📅 Sept 2002 – Current

CERTIFICATIONS

IELTS
6.5 (expired)

TCF
363/B1

STRENGTHS

Hard-working   Work under pressure

Web Development   Algorithms

OOP   OOAD   LaTeX

PROGRAMMING

JavaScript	★★★★★
HTML & CSS	★★★★★
Python	★★★★☆
SQL	★★★☆☆
Git	★★★☆☆
Kotlin	★★☆☆☆
Go	★☆☆☆☆

LANGUAGES

Vietnamese	★★★★★
English	★★★★☆
French	★★☆☆☆
German	★☆☆☆☆

A DAY OF MY LIFE

School & work · Doing exercises · Sleep · Family · Books · Me time