

Nguyễn Huỳnh Minh Tiến

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* OBJECTIVE

Contributing to the development and success of the company where I work & Strive to become a senior developer in the future.

* EDUCATION

HO CHI MINH CITY UNIVERSITY OF TECHNOLOGY AND EDUCATION

Major: Software Engineering

GPA: 8.74/10 8/2018 - 12/2022

* TECHNICAL SKILLS

PROGRAMMING LANGUAGES, FRAMEWORK / LIBRARY

- Knowledge of data structures and algorithms, can be applied to practical projects.
- Proficiency in: JavaScript, Angular, ReactJS, NodeJS, NestJS, C#, Python, C/C++, Java, Java Servlet, Bootstrap, HTML/CSS/SCSS, Flutter.
- Architecture: MVC, Three-tier, Injection dependency, Webservices, Rest API.
- Framework: Entity Framework, TensorFlow, PyTorch.

DATABASE

PATTERN

- MSSQL, MySQL, SQLite, MongoDB, Redis.

- Architecture pattern: MVC, Three-tier.
- Design pattern: Singleton, Prototype, Builder.

TOOLS

SOURCE CONTROL

- Postman, Visual Studio, VS Code, Android Studio.

- Git, Github, Gitlab.

* SOFT SKILLS

Self-study skills, independent work, teamwork, planning and problem solving skills.

* WORK EXPERIENCE

1/2023 - PRESENT

▶ UTOP

Software Developer – AkaChain: The blockchain-backed enterprise platform for Digital ID.

2/2022 - 12/2022

► FPT SOFTWARE HO CHI MINH

Software Developer – AkaChain: The blockchain-backed enterprise platform for Digital ID.

12/2021 - 1/2022

► AEMI BEAUTY

Freelancer - Website Online shopping.

* CERTIFICATES

2022

► **ENGLISH** CEFR B2 – 9/2022

2021

- ► AUDIO CLASSIFICATION WITH TENSORFLOW Coursera 6/2021
- ► MACHINE LEARNING ONRAMP MATHWORKS 2/2021

2020

- ► **ENGLISH** TOEIC 625 11/2020
- ► RETRIEVING, PROCESSING, AND VISUALIZING DATA WITH PYTHON Coursera 9/2020

* PROJECTS

A web application that helps the organizers (teachers, lecturers ...) to create online multiple choice contests, manage contest results, share via social networks... In addition, users can can pay online through VNPay to use premium functions. Link: https://x2mint.vercel.app/ Responsibilities System analysis and design, Coding, Testing, Deploy to Heroku and Vercel. - MERN Stack (MongoDB, ExpressJS, ReactJS, NodeJS), RestfulAPI. - VNPay, Google OAuth 2.0, Cloudinary API.

VIETSHOP – *Course project* (5/2021 – 6/2021)

Description	The Android app helps customers order food, fresh food, and household
	items from surrounding stores.
Responsibilities	System analysis and design, Coding, Testing.
Technologies used	- Java, Android Studio 4.1.3, Material Components for Android.
	- SQLite, Google Firebase Realtime Database.

ARTIST STYLE TRANSFER - Course project (5/2021 - 6/2021) **Team size:** 7

Description	Apply CycleGAN algorithm to help users convert the regular photo into an
	art photo or restore old photos.
Responsibilities	Customize model for project problem, Training, Testing.

Technologies used	- Python 3.6, PyTorch Framework, CycleGAN.
	- Google Colaboratory.

X4FIT - *Course project* (11/2020 – 6/2021)

Team size: 4

Description	A web application that helps users post knowledge about technology,
	comment and share to Facebook and Zalo.
Responsibilities	Database analysis and design, Coding for functions related to personal post
	management, deploy webapp to Heroku.
	- Java Servlet, MongoDB Atlas.
Technologies used	- Heroku, Bootstrap 4, SimpleMDE (JavaScript Markdown Editor).
	- MVC architecture.

DORMITORY MANAGEMENT – Course project (10/2020 – 12/2020) **Team size:** 4

Description	The desktop app to manage student accommodation and services for the
	Dormitory Management Board of VNU HCM.
Responsibilities	Database analysis and design, Coding the functional forms of the application.
Technologies used	- C#, Windown Form .NET Framework, SQL Server 2019.
	- MVC architecture.

* PRIZES

2022

► STUDENT WITH 5 MERITS (UNIVERSITY LEVEL) 2020 - 2021

Certificate of Merit – HCMUTE – 1/2022.

2021

► EXCELLENT STUDENTS 2020 – 2021

Certificate of Merit – HCMUTE – 12/2021.

► ASEAN STUDENT CONTEST ON INFORMATION SECURITY 2021

Certificate – Vietnam Information Security Association VNISA – 11/2021.

► STUDENT WITH 5 MERITS (UNIVERSITY LEVEL) 2019 – 2020

Certificate of Merit – HCMUTE – 1/2021.

2020

► EXCELLENT STUDENTS 2019 - 2020

Certificate of Merit - HCMUTE - 12/2020.

► ASEAN STUDENT CONTEST ON INFORMATION SECURITY 2020

Certificate – Vietnam Information Security Association VNISA – 10/2020.

2019

► MASTERING IT 2019

2nd prize (specialized grade) - HCMUTE - 5/2019.

* ACTIVITIES

8/2021 - PRESENT

► GOOGLE DEVELOPER STUDENT CLUBS – HO CHI MINH CITY UNIVERSITY OF TECHNOLOGY AND EDUCATION

- Vice Leader
- Organize technology and programming knowledge sharing activities and organize academic competitions.

6/2020 - 11/2021

→ THE ASSOCIATED ORGAN OF VIETNAMESE STUDENTS' ASSOCIATION, FACULTY OF INFORMATION TECHNOLOGY

- Member of the Executive Committee
- Organize activities, volunteer programs and academic competitions for students to participate in.

8/2020 - 9/2020

► VIETNAMESE STUDENTS' ASSOCIATION OF HCMC UNIVERSITY OF TECHNOLOGY AND EDUCATION

- Volunteer
- Participating in the *Entrance Exam Support Program 2020* and assisting First-Year Student with the admission procedures.