

MINH VY HA

Software Engineer

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EXPERIENCE

Software Engineer

Project Flux

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Project Flux is a Singapore-headquartered Artificial Intelligence and Big Data Startup.

- Design and deliver front-end web applications and extension that enhance customer experience and promote sustainable web design.
- Create, test, and release automation scripts and chrome extensions to calculate carbon emission of websites with **90%** accurate and solve environmental issues.

PROJECTS

Portfolio Website

[Source Code](#)

[Live Demo](#)

[Video Demo](#)

- Implemented in **HTML | CSS | JS**. This website taught me a lot about fundamentals of web development, and it demonstrates all other personal projects that I have completed.
- 7+** certificates | **7+** web projects | **6+** algorithm projects are demonstrated in this website.

AI Play Pong Game

[Source Code](#)

[Video Demo](#)

- This project using **NEAT** (NeuroEvolution of Augmenting Topologies) to build and train an **AI** to play a simple game (Pong). I implemented all the interface of the game, the algorithms to play the game and I trained and stored AI with various difficulty.

SonarQube

[Live demo](#)

[Source code](#)

- This is a clone page of an open-source platform, SonarQube. This clone is a part of the test task in my interview with 'Project Flux'.
- I used **HTML | CSS** to create this clone for SonarQube with **98%** similarity with the original page.

Travel Site - React.js

[Source Code](#)

[Live Demo](#)

- My task is to create a website to replicate a travel website using **react.js** and publish it into netlify.
- I used the concept of **mapping** and **props** to create this **responsive** website.

Web Competition

[Source Code](#)

[Video Demo](#)

- I participated in an International Web Competition on which everyone needs to design and style a given HTML page. There are more than **100** participants.
- I won this tournament (1st place) with a win rate of **84%**, the highest win rate.

TRAINING / CERTIFICATION

CS50X | CS50P | CS50W

Harvard University

- [Show Credential](#)

WAI Hackathon: AI for Inclusion

Women in AI

- [Show credential](#)

SKILLS

Languages

Python

Java

HTML | CSS

C | C# | C++

SQL

JavaScript

Tools

Git | GitHub

MERN

React

Django | Flask

MongoDB

NEAT

TensorFlow

LANGUAGES

English

Proficient

Vietnamese

Native

STRENGTHS



Oral and Written Communication



Team Work



Consistent and Responsible



Lifelong Learning

REFERENCES

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FIND ME ONLINE



Website

<https://minhvyha.tech>



LinkedIn

www.linkedin.com/in/MinhVyHa



YouTube

<https://www.youtube.com/channel/UC6kYs1bW0j273GneHxFyPFQ>



GitHub

<https://github.com/minhvy828>