# Ho Viet Anh

+84949000030 | Facebook | Email | LinkedIn | Portfolio | Thu Duc, Ho Chi Minh City

### Education

# Ho Chi Minh City University of Technology and Education

Bachelor, Information Technology. GPA 2.75/4.0 (present)

(2022 - present)

#### Skills

#### Programming Language, Technical skills:

- Base: Knowledge of data structures and algorithms, can be applied to practical projects.
- **Proficiency in**: JavaScript (ReactJS, NodeJS, NextJS), C# (Basic), Python, C/C++, HTML & CSS (TailwindCSS, AntDesign, DaisyUI, CharkUI,...), Java Web Programming (basic)
- Architecture: Webservices, Apache TomCat, Servlet API
- Database: SQL Server, MySQL, SQLite, NoSQL (Firebase), ERD Database design
- Source control: Git, Github

Language: English (Intermediate - 4 skills)

Soft skills: Project management, event hosting, problem-solving and analytical skills.

# **Projects**

# Finding the cemetery of martyrs in cemeteries

Team project - Role: Front-end leader

Project link Github link

- **Description**: Web app supports user in both physical and mental health by providing personalized guidance on balanced nutrition and in-home yoga practices to help you rediscover inner peace.
- Responsibilities: System analysis and design, ReactJS frontend coding and testing, Customize Machine Learning model for project problem, writing Machine Learning RestAPI, Manage team project via Github. Code review (Keep code clean and good for maintaining).
- Technologies used: Javascript (ReactJS, TensorflowJS), Docker, HTML & CSS (AntDesign, TailwindCSS), Zustand (State management), MySQL, Java, Python (Tensorflow, FastAPI), Git (Github).

# EVTD - Dictionary Extension

Project link Github link

 $March\ 2023-July\ 2023$ 

- Personal project
  - **Description**: This browser extension helps users look up word definitions, pronunciations, and save words for later review. It boasts over 1,000+ active users on the Microsoft Edge Addons platform.
  - Responsibilities: System analysis and design, ReactJS coding and testing reusable components for displaying word definitions in details for user best experience. Solving the flow of the application. Published the extension to the Microsoft Edge Add-on Store.
  - **Technologies used**: Javascript (ReactJS), CSS (TailwindCSS), Manifest V3 Chrome Extension, Webpack (Combine final bundle)

#### Awards

Webdev Adventure 2024 - University of Information Technology - VNUHCM

English Public Speaking Contest - Ho Chi Minh City - Be Speaker 2024

Mastering of IT - Ho Chi Minh City - HCMC University of Technology and Education - 2023

Vietnam Student Olympiad in Informatics 2024 - Hue City - Open Source Software Development

(First Prize)

(Second Prize)

(Fourth prize)

#### Certificates

Toeic: 785/990

Certificate link

DeepLearning.AI: Machine Learning Specialization

Coursera: Django Application Development with SQL and Databases

Certificate link

Certificate link

#### **Social Activities**

# • Volunteer | YMCA Vietnam & Institute of Technical Education Singapore June 2024 - July 2024

 Collaborate with Singapore students and teachers to participate in volunteer project at Vocation Training Center for disabled and orphanage.

# • Volunteer | Fight For Dreams | Sai Gon

July 2023 - Present

- We help poor, orphanage children at Cho Gao, Tien Giang have opportunities to continue their education and follow their dreams.
- Collaborate with other teams to host event for children in annual scholarship program at Ho Chi Minh city and Tien Giang province.

# • Volunteer | Saigonchildren | Sai Gon

May 2024 - Present

- Support to disadvantaged children in order to ensure wider access to education in Vietnam.
- I develop software platform helps student in Ho Chi Minh city Universities connect with mentors, build effective algorithm for matching between mentor and mentee, connect with other team in Frontend (ReactJS, CharkaUI) and Backend (FastAPI).

# • Volunteer | Spring Volunteer Campaign | Kieng Phuoc Commune January 2024 - February 2024

- Participate in preparing breakfast for children at Ho Chi Minh Oncology Hospital
- Collaborate at Kieng Phuoc to build website and construction

## • Project Leader | Summer Code Camp 2024 | HCMUTE

June 2024 - Present

 Responsibility: Host program teaching student about Object-Oriented Programing and Version Control System with 100+ students online.