Viet Ton

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EDUCATION

University of Cincinnati, Cincinnati, Ohio — **Graduating: May 2026**
Bachelor of Science, Computer Science — GPA: 3.86
- Relevant Coursework: Design & Analysis of Algorithms, Operating Systems, Database Design, Artificial Intelligence

EXPERIENCE

University of Cincinnati, IT Summer Camp | Teaching Assistant | Cincinnati, Ohio — **May 2024 – Jun 2024**
- Helped high school students understand the different IT concepts
- Collaborated with students to work on a Godot game engine project during the in-person camp
- Assisted students on completing a cybersecurity project for the virtual camp

Hybrid Technologies | Software Engineer Intern | Hanoi, Vietnam — **Sep 2023 – Dec 2023**
- Developed a web application using the Python Flask framework as an individual project
- Engineered and enhanced application features using PHP Laravel
- Utilized tools such as Git, Linux, and Visual Studio Code

Hybrid Technologies | Quality Assurance Intern | Hanoi, Vietnam — **Jul 2020 – Aug 2020**
- Focused on reading the Basic Design of a program and improving by setting questions and detecting bugs
- Reviewed Basic Design ensuring outcomes match set requirements
- Engaged in training about business culture in Vietnam and learned how a team gets organized during a project

PROJECTS

AI Chatbot | Python Django — **May 2024 – Jul 2024**
- Developed an AI Chatbot application using the Python Django framework
- Applied machine learning concepts used in GPT model
- Integrated OpenAI API to enable the app to produce AI responses

Personal Website | HTML, CSS, & JavaScript — **Jan 2023 – Mar 2023**
- Created a personal website using HTML and CSS
- Added some interactive features using JavaScript

EV3 Robot Project | Python | Engineer Design Thinking | University of Cincinnati — **Aug 2021 – Apr 2022**
- Assisted main coder by checking and updating coding for EV3 robot using Python
- Made careful observation during the testing process and provided suggestions about where improvements can be made
- Engaged in weekly group meetings to ensure that everyone stayed updated about the group's progress

SKILLS

Programming: Python, C#, Java, TypeScript, JavaScript, HTML, CSS, PHP, Bash, C++, C, SQL
Technologies: Docker, MongoDB, Node.js, Flask, Laravel
Concepts: RESTful APIs, Containerization, Cloud Architecture, Linux, Full-stack, Backend, Frontend, Web Development, Unit Testing, Distributed Computing, Web Frameworks, Databases, Software Engineering, Multithreading, Mobile Development, Agile Methodologies, Cross-Platform Development, Responsive Design, Microservices Architecture

AVAILABLE FOR CO-OP: SUMMER 2025