



Linh Vo Tran Nha

10/11/2003

Computer Engineering

Ho Chi Minh City University of Technology

☎ 0865167913

✉ vtrnnhlinh@gmail.com

🐙 GitHub Profile

🌐 LinkedIn Profile

OBJECTIVE

Junior student majoring in Computer Engineering at Ho Chi Minh City University of Technology. Seeking for summer internship in IoT and Embedded Systems fields by contributing skills, enthusiasm, and drive towards innovative projects in these fields.

EDUCATION

•Ho Chi Minh City University of Technology

2021

Undergraduate, Computer Engineering Major

CPA: 2.2/4.0

Relevant Coursework: Digital Systems, Logic Design with HDL, Data Structures and Algorithms, Computer Architecture, Electrical Electronic Circuits, Operating Systems, Software Engineering

PROJECTS

•c-cpp-redis

Mar, 2024

A simple implementation Redis-like server in C/C++

- Tools & technologies used: C/C++, Visual Studio Code, GitHub, Ubuntu
- Enhance core concepts of network programming. Practice data structure in C.

•SimpleOS

Nov, 2023

Group assignment for Operating Systems class

- Tools & technologies used: C Language, Visual Studio Code, Ubuntu
- Developed the basic functionalities of an operating system. Implemented the scheduler, memory management, and synchronization.

TECHNICAL SKILLS AND INTERESTS

Languages: C++, C, Python

Developer Tools Visual Studio Code, Git, Shellscript, Visual Studio, Azure

Operating Systems: Ubuntu, Windows

Soft Skills: Self-study, English, Teamwork

Areas of Interest: Internet of Things, Embedded Systems, Large Language Model

CERTIFICATIONS

•Introduction to the Internet of Things and Embedded Systems - Coursera

2022

•The Arduino Platform and C Programming - Coursera

2023

•Interfacing with the Arduino - Coursera

2024

•Official Certificated in Cybersecurity Course Completion Certificate - ISC2

2023

•IELTS Academic 6.5 - IELTS Official

2023