# Vu Ngoc Anh

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FullResume: <u>hoathong99.github.io/Resume/index.html</u>

## **Education**

### Hanoi University of Science and Technology | Major: Computer Science - ICT Global

- Programming: Java, C#, TypeScript, JavaScript, C++, C
- Frontend: Angular(main), React, Vue.js, Knockout.js
- · Backend: .NET, Sping boot
- Databases: PostgreSQL, SQL Server

#### Vĩnh Phúc High School for the Gifted

All rounded class

# **Work Experience**

#### **NittsuSystem**

Full-Stack Developer Intern → Promoted to Part-Time Developer (2022-2023)

#### Github repository for personal project

## **Activities**

HUST 10/1985 volunteer group

## **Certificates**

TOEIC Certificate - Official 855 (2018)

# **Projects**

## HRM (NittsuSystem)

- Team Size: 7
- Position: Full Stack Intern Developer Part-time Full Stack Developer
- Responsibility: Investigated and fixed bugs reported by customers or the mother company. Joined new product development when needed.
- Divison: In charge of application management (inhouse product, ported from company old still running version)
- Technology: Java Core, TypeScript, Knockout.js, Postgresql, Inhouse framework

#### **Personal Projects**

- Student Management System in .NET, Blazor, SQL Server | Repository
  - Simple app to mimic some of the school portal functions including:
  - Simple authorization using .Net Identity with roles like student/school employee/admin with display/function restrictions base on assigned role
  - Simple sign up, role assginment by admin
  - classic management including CRUD, add/remove student to class
  - Subject management including CRUD, enrollment management, semester/school year attribute
  - Public user info page with role based display
- Cafe/Restaurant POS application (Angular, .NET) | Repositoty of UI demo
  - Simple POS app inpired by buying from local boobatea shops, online design template and past experience working in a cafe:
  - Interactive web UI with UX elements
  - Area(Floors) management
  - Table management
  - Food/drink management
  - Bill management
  - Takeaway or at shop service
- Student Management System in OutSystems (lowcode programming ported from older project with some new feature)
  - All that of .Net Blazor and following features
  - Marking (evaluation) student in subjects for teacher
  - Semesters/subsjects evaluation for student (CPA/GPA) in 10 point grading, 4 point grading and letter grading
  - Interactive timetable for student
  - Ensuring no confict for student timetable / subject enrollment
- Audio player with in real time subtitle highlighting (word by word) (Vuejs) | Repository
  - Simple audio player with real time word by word subtitle highlight
  - take in ogg audio and formatted json subtitle
  - · Real time audio tracking for subtitle hightlight
- Simple local Deepseek R1 1.5b chatbot with custom webUI (Vuejs) | Repository
  - Simple web UI for LLM chatbot
  - Local running Deepseek R1 1.5b using ollama
  - UI mimics that of GPT / common messaging app