

# PHAN TRUNG NGUYÊN

# **BACK-END DEVELOPER**

I'm a fourth-year student majoring in Software Engineering. I can self-study and adapt to new technology. With a dynamic, eager-to-learn, and hardworking personality, I will try to complete assigned tasks well, gain more experience, and constantly strive to develop myself through projects.

## **PROFILE**

Mail: ptnguyen592002@gmail.com Phone Number: 0916713796

Github:

https://github.com/trungnguyen592 **Address:** My An Ward, Ngu Hanh

Son District, Da Nang

#### **EDUCATION**

**UNIVERSITY:** Vietnam–Korea University of Information and Communication Technology - Da Nang University

**MAJOR**: ENGINEERING DEGREE, COMPUTER SCIENCE

2020 - 2025

GPA: 3.0/4.0

#### **SKILLS**

## **PROGRAMMING LANGUAGE:**

Python, Typescript, JavaScript

## **TECHNOLOGIES:**

- DB: MySQL, PostgreSQL
- Libs, Framework: Typescript, NodeJS, NestJS.
- HTML, CSS, JavaScript

#### LANGUAGE:

- English (Level: B1- Intermediate)
- TOEIC 670

# **WORK EXPERIENCE**

6/2024 - 9/2024

SOFTECH APTECH

INTERN FRONT-END DEV

Using React js, Javascript, and Shadon Library to digitalize textbooks into ebooks for use on the website

11/2024 - 2/2025

TRUNG TÂM CNTT MOBIFONE

**INTERN BACK-END DEV** 

Use NestJS to build Landing Page similar to WordPress.

# **PROJECTS**

# **Recruitment Website**

Github: https://github.com/trungnguyen592/Recruitme

nt\_Web\_BE

https://github.com/trungnguyen592/Recruitme

nt\_Web\_FE

Team Size: 1

# POSITION IN PROJECT: FULL STACK

The Recruitment Web project is an online hiring platform that helps connect candidates with employers.

# **TECHNOLOGIES:**

#### Backend:

NestJS, MongoDB & Mongoose, TypeORM, JWT & Passport, Swagger, Throttler, Mailer, Helmet & Cookie-Parser.

# Frontend:

React, Ant Design, React Router, Redux Toolkit, Axios

# **E-Commerce Using Chatbot AI**

Github: https://github.com/trungnguyen592/DATN\_BE

https://github.com/trungnguyen592/DATN\_FE

Team Size: 1

## POSITION IN PROJECT: FULL STACK

The E-Commerce website specializes in selling TOEIC and IELTS exam preparation books, built with Node.js, React.js, and integrated AI chatbot to support customers.

#### **TECHNOLOGIES**

Frontend: React.js

**Backend**: Node.js + Express + MongoDB

**Payment**: Integrated Paypal for online payment **Chatbot AI**: Train and use wit.ai to respond to smart

customers

# **Chat Bot**

Github: https://github.com/trungnguyen592/dacn3\_botd

iscord\_tele

Team Size: 1

# POSITION IN PROJECT: BACK-END

This project uses NestJS, TypeScript, ... to build a bot chat on Discord and Telegram platforms

#### **ROLE IN PROJECT:**

• Create a bot for Discord and Telegram, get API Gemini, etc.

## **TECHNOLOGIES:**

• NestJS, Firebase, TypeScript.

## **VEGEFOOD**

Github: https://github.com/trungnguyen592/VegeFood

Team Size: 2

# POSITION IN PROJECT: BACK-END

This project uses PHP, JavaScript, ... and is designed to sell vegetables online.

# **ROLE IN PROJECT:**

- Database analysis and system design.
- · Develop security, search, image upload, chart
- Responsive website

# **TECHNOLOGIES:**

• PHP, MySQL, Ajax, JQuery

# **HONORS & AWARDS**

# **INTERESTS**

Certificate Of Touch Hearth & Shine Talents -DaNangUniversity

#### 2024

Certificate Of Miss&Mr UD - DaNangUniversity

#### 2024

Certificate Of Problem Solving - HackerRank

#### 2024

TOEIC Certificate - 670

on various tech topics.

**Attending Tech Conferences and Events**: Regularly participating in conferences and tech events to stay updated with the latest advancements and to expand my professional network within the industry.

Participate in artistic activities such as photography, dancing for clubs, and competitions for the school.

Organize and run activities for the school to develop social skills leadership and management abilities.

## **GOALS**

As a university student aspiring to become a successful software developer, my primary career goal is to contribute to a company's growth through my skills and dedication. While I may lack experience in real projects, I possess strong analytical abilities, creativity, and the capacity to collaborate effectively within a team, as evidenced by my projects. I am deeply committed to continuous learning and eagerly seek opportunities to gain practical experience in a professional setting. In addition to honing my technical skills, I am also dedicated to expanding my linguistic capabilities, with plans to learn Korean and Japanese. I am confident that I can contribute valuable contributions to a company's success while furthering my professional development with the right opportunities.

#### Short-term goals:

I am willing to learn other technologies if my job requires it.

Focus on improving and developing a certain language such as:

- NestJS: Participate in open-source projects using NestJS to solidify knowledge and practical experience.
- Python & NodeJS: Master at least one popular framework for each language like Django/Flask for Python, and Express for NodeJS.
- Databases: Master complex queries, and optimize queries of MongoDB, and MySQL.
- · Learn more about testing and docker.

# Long-term goals:

- · Possess in-depth knowledge of programming languages, frameworks, and database systems.
- Ability to design, build, and deploy complex Back-end systems that are
- · Ability to technical lead and guide Back-end development teams.

# **ABOUT**



0916713796

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