# DAN NGUYEN VAN

A life long learner of everything
LinkedIn • GitHub • Facebook • Portfolio

+84 834 801 321 ● dannguyenvan.work@gmail.com ● Ho Chi Minh City

## **EDUCATION**

# **Nong Lam University**

Ho Chi Minh City

Bachelor of Science (December 2023)

Major: Information technology

GPA: 3.01/4.0 (2021) Dean's List (2019 & 2023)

#### **SKILLS**

#### PERSONAL SKILLS

- Leading and guiding team to work.
- Logically solving the problems.
- Having respect and communitation skills to everyone in working.
- Logically schedule working time.
- Can work well under English environment.

#### **SOFTWARE SKILLS**

- Basic understanding of MySql through course projects, and website.
- Proficient in using IDEs such as VSCode, Eclipse, Navicat, JetBrains (IntelliJ IDEA, WebStorm, PyCharm),...
- Understanding of Agile process, Scrum.
- Good use of Github tools (Management source code), and Trello (Teamwork, Task).
- English: B1.

#### **EXPERIENCE**

#### **COLLEGE-PROJECTS**

## MEMBER OF TEAM DATA STRUCTURE AND ALGORITHM

(Football Manager using Collections in Java)

August 2020 – December 2020

- Mount and analyze brain tissue samples of animals used for Parkinson's Disease modeling
- Statistics of the number of appearances of each player?
- Statistics of the number of times scored by players?
- Find the number of goals scored by a given team?
- List of top scorer(s)?

#### MEMBER OF TEAM OBJECT-ORENTED DESIGN

(Project using MVC & Observer pattern)

August 2021 – December 2021

• Provides essential knowledge about design patterns and how to apply design patterns (MVC, Observer, Decorator,

Strategr Pattern)

#### LEADER OF TEAM MACHINE LEARNING

(Weather Data Analysis (SVM, KNN, Decision Tree))

February 2022 – June 2022

Using machine learning techniques to solve and predict whether or not it will rain tomorrow in Australia

- Data recognition techniques
- Data preprocessing
- Standardized data
- Apply machine learning models (SVM, KNN, Decision Tree)

#### MEMBER OF TEAM WEB PROGRAMING

Ecommerce Web

June 2021 – December 2021

- Basic functions (login, registry, cards, authorization, hierarchy...)
- System maintenance and customer support
- Develop API, Component for each function
- Check and fix errors, optimize system code

#### LEADER OF TEAM FRONT END PROGRAMMING

Ecommerce Web using ReactJ

June 2022 – December 2022

- Reactjs creates its own virtual DOM where components actually live Reactjs makes it easier to write JS code
- Server layer rendering

# **EXPERIENCE - REALITY**

# HEAD OF ACADEMIC DEPARTMENT | CLB ACE HCM (VOLUNTEER TEACHING AT SOS GO VAP VILLAGE)

(Academic Department)

August 2020 – Present

- Manage projects related to the club's expertise
- Recommend, browse, and research playable games for the team
- Make specific plans, write monthly reports as well as expectations and plans to develop the team

(English project to communicate with native speakers)

August 2021

• Project Cooperating with foreign volunteers (USA) to help children learn new methods of learning English

(Burn Yours Summer - International Children's Day ))

June 2022

• Take the main responsibility for the project and participate in the work and recruitment of the professional

## FOUNDER/ BLOGGER

(Blog Web using ReactJs)

August 2020 – Present

- Chiasekienthucit.tk
- Html, css, js, spring framework, API
- chiasekienthucit.com is my personal blog about my life and technology blog. In the short term, it is the place to share my experience, my feeling, and knowledge which I've learned over the years everywhere
- I have been. The content is focused on stories around me my family my friends and even strangers. The world is big yet so small. My future objective is to develop it into an open blog site where I can inspire others with my own stories and be inspired by people's sharing.

# **UI/ UX DESIGN)**

(Freelancer) August 2020 – Present

- Designing a highly attractive user interface for mobile and web applications
- Creating the flow of application functionalities to optimize user experience

# **DAN NGUYEN VAN**

A life long learner of everything

<u>LinkedIn</u> • <u>GitHub</u> • <u>Facebook</u> • <u>Portfolio</u>

+84 834 801 321 • dannguyenvan.work@gmail.com • Ho Chi Minh City



# Hello, world:)

I am currently an undergraduate student in Software Engineering, at Nong Lam University (NLU). I have experience working as a Data Science Engineer. I have a strong passion for Computer Science in general and Machine Learning / Deep Learning in particular. After I graduate, my dream is to work for one of the top big tech companies. I am eager and ready to strengthen my knowledge of the Artificial Intelligence aspects (especially Data Science), and apply this to solve real-world problems.

I'm always looking forward to learning new technologies and how it is applied in practice and a passionate and responsible individual with a record of achievement in working independently and collaboratively to accomplish goals in a variety of working environments.

As a rising junior in information technology, I'm aware of my newbie status in information technology, hence my plan to self-learn 3 data courses alongside my degree.

It would be an honor if I could share more about my experience/plan in an interview.

Sincerely yours,

Dan Nguyen Van