# **NGUYEN PHUC BAO DANH**

Ho Chi Minh City • npb.danh@gmail.com • 0589609376 • <u>linkedin.com/in/danhnguyen732002</u> <u>github.com/baodanh732002</u>

I would like to apply for the position of Javascript Developer at TPS Software Company to leverage my work experience, absorb new skills, and become a professional developer. Eager to contribute value and support business development efforts.

### **EDUCATION**

**PROJECTS** 

# Bachelor of Computer Science TON DUC THANG UNIVERSITY

Sep 2020 - Sep 2024

GPA: 8.21/10

# MALWARE DETECTION USING MACHINE LEARNING ALGORITHMS &

Dec 2023 - Mar 2024

- Implemented Machine Learning Algorithms to detect Malware, utilizing Decision Trees, Random Forest, Naive Bayes, and Gradient Boosting. Achieved an accuracy higher than 80% with Decision Tree and Random Forest models, and higher than 70% with Naive Bayes and Gradient Boosting models.
- · Role: Team Leader, Developer.
- Technologies: Python (Scikit-learn library), Jupyter Notebook.
- During: December 2023 March 2024

#### ONLINE HOTEL BOOKING WEBSITE 2

Jan 2023 - Apr 2023

- Developed a website with booking room functions for users, including login, logout (authorized with token, bcript), finding room types, booking based on selected time, selecting additional service types, making payments, and viewing booking history... Also, created an administration website for managing rooms, homepage information, users, room booking history, and revenue statistics.
- Role: Team leader, Developer.
- Technologies: JavaScript, NodeJS (ExpressJS), HTML, CSS, MongoDB.
- During: January 2023 April 2023

### ONLINE AIRLINE TICKET BOOKING WEBSITE &

Aug 2022 - Dec 2022

- Developed a website with booking ticket functions for users including login, logout, finding flights, payment processing, seat reservation, baggage weight selection, and viewing booking history... Managed an administration website for flight management, homepage information, user management, ticket booking history, and revenue statistics.
- · Role: Team leader, Developer.
- Technologies: JavaScript, PHP, HTML, CSS, MySQL.
- During: August 2022 December 2022

### **SKILLS**

Languages: JavaScript, Python, PHP

Technologies: NodeJS (ExpressJS), MongoDB, SQL Database (MySQL, SQL Server), Git, MVC Framework

Soft Skills: Communications, English Skills, Presentation Skills, Teamwork Skills (Agile, Scrum,...), Project Planning, Time Management

## **WORK EXPERIENCE**

English Teacher Mar 2023 - Present
Kyna English Viet Nam

• Trained students of various age groups on communication skills and other related skills, resulting in a 50% to 70% increase in student proficiency.

# **CERTIFICATIONS**

PET - Cambridge Preliminary English Test B1 - 150

Jun 2022