# HAI NGUYEN

0452 499 017 | ngochai100499@gmail.com Portfolio Website: https://hai-nguyen.netlify.app/

GitHub: <a href="https://github.com/iminloved">https://github.com/iminloved</a>

LinkedIn: https://www.linkedin.com/in/hai-nguyen-software-engineer/

Sydney, Australia

## **Objectives**

Motivated software engineer with a Master's degree in Computer Science from the University of Wollongong. Eager to apply my strong software development skills and programming proficiency to contribute to innovative projects. Seeking an entry-level role to leverage my technical expertise and passion for technology within a dynamic team.

#### **Skills**

- HTML, CSS, JavaScript, Bootstrap, ¡Query, Node.js, Express.js, PHP, React
- Python, SQL
- Data Structure and Algorithm
- Microservices, Docker

## **Projects**

DYNAMIC WEBSITE "MY RENT BUDDY" - Personal Project (https://github.com/iminloved/WebServerProgramming)

- Developed a PHP-based car rental platform with an HTML/CSS frontend, implementing CRUD operations for users and cars in MySQL.
- Applied Object Oriented Programming principles for a modular codebase, enhancing scalability and maintenance.

CHAT GPT3 LANDING PAGE - (https://iminloved.github.io/gpt3 gsm/) (https://github.com/iminloved/gpt3 gsm)

- Developed a responsive landing page using React for a ChatGPT service.
- Utilized CSS Modules and styled components to ensure a consistent and modern design.
- Ensured mobile-friendly and accessible UI for a seamless user experience.
- Deployed the landing page on GitHub Pages for easy access and demonstration.

#### **Education**

MASTER OF COMPUTER SCIENCE (MACHINE LEARNING AND BIGDATA) – University of Wollongong – Wollongong,

Australia February 2022 – December 2023

Course: Web Development, Web Server Programing, Programming and Data Structure, Database Management System, Service Oriented Software Engineering, Big Data Management, Data Mining, Machine Learning etc.

BACHELOR OF FINANCE AND BANKING - University of Economic and Business - Vietnam National University - Hanoi, Vietnam

## **Work Experience**

CREDIT RISK REPORTING AND ANALYSIS INTERN - Vietnam Maritime Commercial Joint Stock Bank - Hanoi, Vietnam

- Utilized SQL to query and extract data from databases for financial reporting and analysis.
- Employed Excel for data manipulation, ensuring accurate and comprehensive reports.
- Prepared MIS reports for the bank using cleaned and processed data.

#### **Certifications and Awards**

- Web Development: The Complete 2024 Web Development Bootcamp on Udemy (in progress).
- Chess: Bronze Medal (Individual) and Gold Medal (Team) at Vietnam National Youth Chess Championship 2019.
- Scientific Research: Second Prize at the University of Economic and Business, Vietnam National University 2020.
- CFA Research Challenge: Semi-finalist in Vietnam 2020.