## Cao Hoang Khai

Backend Developer Intern Can Tho City, Viet Nam 0834477131 | hoangcao230703@gmail.com

## **OBJECTIVE**

With a deep passion for technology and a strong foundation in system development, I am looking for a creative work environment where I can apply the knowledge I have gained to solve real-world challenges. I am always proactive in learning, improving my skills, and striving to become a proficient BackEnd Developer.

## **EDUCATION**

**Can Tho University** 

Can Tho City, Viet Nam

Computer Science Student

2021 - Now

## **TECHNICAL SKILLS**

Programming Language: Python, C, Java, PHP

Frameworks: Vue, Laravel

Database Management System: MySQL, SQLServer, MongoDB

PROFESSIONAL EXPERIENCE

**Project:** Book Borrowing Registration Website (1 member)

09/02/2025 - 28/03/2025

- Repository: <a href="https://github.com/CaoHoangKhai/LibraryConnect.git">https://github.com/CaoHoangKhai/LibraryConnect.git</a>
- **Description:** Book Borrowing Management Website allows administrators to manage book loans/returns and maintain a list of borrowers. The website enables users to search for, track, register for borrowing books, and efficiently manage book returns.
- **Technologies: Front end:** Vue **Back end:** NodeJS **Database:** MongoDB

**Project:** Online Bookstore with Automated Data Integration (1 member)

30/12/2024 - Now

- **Repository:** https://github.com/CaoHoangKhai/BookVerse.git
- **Description:** Developed a platform for buying and selling books with features like product browsing and order management, news management, and user authentication. The system includes automated inventory synchronization, real-time data updates, and supports three roles: admin, seller, and user.
- Technologies: Front end: HTML,CSS, JavaScript; Back end: PHP; Database: MySQL

**Project:** Rice Classification on Rice Dataset (2 members)

19/09/2024 - 28/11/2024

- **Repository**: <a href="https://github.com/CaoHoangKhai/Rice\_Classification.git">https://github.com/CaoHoangKhai/Rice\_Classification.git</a>
- **Description:** This is a machine learning application designed to classify rice grains into categories with high accuracy. It supports manual data input and provides predictions along with probability scores for each class. Additionally, users can select and compare prediction results from different machine learning models.
- **Technologies Used:** Python for model development, Flask for web integration

**Project:** Rice Selling Website (1 member)

30/03/2024 - 17/05/2024

- Repository: https://github.com/CaoHoangKhai/Website\_Food\_Marketplace.git
- **Description:** Developed a web-based rice selling platform with admin and user roles. Features include product, user, order, and contact management. Supports product browsing, order placement, authentication, and responsive UI.
- Technologies: Front end: HTML,CSS, JavaScript; Back end: PHP; Database: MySQL