

Nguyen Thi My Khanh – Information Technology Student

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SUMMARY

I'm a junior at Can Tho University.

TECHNICAL SKILLS

Programming Languages: Java, C, JavaScript, PHP, CSS, Node.js, Vue.js

Database Management Systems: MySQL, Oracle Database

Database Engine: SQLite

Foreign Languages: English

Others:

- Basic knowledge of Git
- Basic knowledge of Scrum

EDUCATION

Can Tho University (2019 - 12/2023)

- Studying Information Technology (High Quality program)
- Currently GPA: 3.27

PROFESSIONAL EXPERIENCE

✧ **Basic thesis**

- Building object detection model with Yolov5

✧ **Team leader - Scientific Research Project (6/2022-11/2022)**

Project (5 students): Building a mobile application to introduce Southwest Vietnam foods.

- **Description:**
 - A mobile app that helps users detect Southwest Vietnam foods by using images.
- **Technology:**
 - YOLOv5 object detection models with custom dataset
 - Java
 - SQLite
- **Responsibilities:**
 - Collect dataset for training model
 - Design and build object detection model using Google Colab
 - Test, fine-tune and evaluate model results
 - Design and deploy application using Android Studio
 - Evaluate, test the application
 - Write a report

✧ **Specialized thesis**

- Building descriptions for images with Inception-v3 and Transformer

✧ **Paper**

- SWVie-Food: A Dataset for Recognizing Foods in Southwest Vietnam
Based on Deep Learning

ACTIVITIES

- Complete Agile Scrum Training (DEK)
- Attend Thematic Oracle Cloud