# **NGUYEN THI BICH NGAN**

# INTERN/FRESHER TESTER

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github.com/ngan8902

#### CAREER OBJECTIVE

As a final-year Information Technology student, I am looking for an internship opportunity as a Software Tester to strengthen my skills in test case design, functional test scripting, and collaborative teamwork in a real-world environment. I am a fast learner with a strong commitment to quality and teamwork, eager to contribute to project success and continuous software improvement.

#### **SKILLS**

Programming Language: JavaScript, HTML, CSS

# **Technical Skills**

- Databases: MySQL, MongoDB
- Frameworks/Platforms: ReactJs, NextJs, Bootstrap, SCSS, NodeJs, ExpressJs,

#### **Testing Skills**

• Testing: Writing functional requirement docs, Use Case diagrams, Test Cases **Tools:** Git, Jira, Postman, Cypress, Jest, draw.io, Microsoft Office

**Soft Skills:** Communication, Teamwork, Proactive learning

**Language:** Can read and write English at a basic level, speaking and listening skills are not strong.

#### **PROJECTS**

# Graduation Project: E-commerce website integrated with facial recognition attendance system

01/2025 - 05/2025

Team Size: 2

Role: Backend Developer & Tester

The project builds a website for sales and employee management by integrating a facial recognition system for attendance tracking.

# Responsibilities:

- Wrote functional requirement documents for the system
- Designed Use Case diagrams and business process flows using draw.io
- Conducted system demos and gathered feedback from the supervisor
- Created test cases for system features
- Developed backend APIs and structured the system architecture

#### **Technologies Used:**

- Backend: Node.js, Express.js, MongoDB, TensorFlow.js
- Tools: Cypress, Postman, draw.io

# Github: https://github.com/ngan8902/Website-noithat

# **Personal Project: VECHAI**

09/2023 - 12/2023

Role: Full Stack Developer

VECHAI is a website that facilitates buying and selling second-hand items. The system is divided into three main user roles: buyer, saler and yard.

#### Responsibilities:

- Implemented new features
- Performed functionality testing before deployment
- Identified and fixed bugs, improved existing features

#### **Technologies Used:**

- Frontend: Next.js, Bootstrap, Leaflet
- Backend: Node.js, Express.js, Socket.IO
- Database: MySQL
- Tools: Postman

Github: https://github.com/ngan8902/Project-Website-VECHAI-

08/2023 - 09/2023

Personal Project: Mango Store

Team Size: 3

Role: Frontend Developer

Mango Store is an online clothing website developed by a team of three. I was responsible for building the customer-facing user interface.

# Responsibilities:

- Designed UI mockups
- Implemented the frontend interface
- Fixed UI bugs

# **Technologies Used:**

• Frontend: ReactJS, Bootstrap 4, JavaScript, HTML, SCSS

Github: https://github.com/ngan8902/Project-Websitebanhang-Mango

# **EDUCATION**

Industrial University of Ho Chi Minh City

Major: Information Technology

2020 - Present