

#### PROFESSIONAL SUMMARY

Software Engineering graduate with strong skills in full-stack development (Vue, React, Django) and AI integration (LLMs, vector search). Experienced in building scalable web and working in Scrum teams.

#### **EDUCATION**

Degree: Bachelor of Information Technology – Software Engineering

University: Da Nang University of Science and Technology (September 2021 - September 2025)

**GPA:** 3.2 / 4.0 (Distinction)

#### PROFESSIONAL EXPERIENCE

#### Part-time Software Developer

April 2025 - Present

#### DAC Technology Vietnam | Da Nang, Vietnam

- Developed and maintained F1H (Flex One Harrier) ad distribution system, delivering targeted ads to client.
- Improved folder upload validation by replacing generic errors with specific messages, streamlining issue diagnosis.
- Tech stack: PHP (Symfony), JavaScript (ExtJS), MySQL, WSL Docker Engine.

#### Web Development Intern

**December 2024 - March 2025** 

#### DAC Technology Vietnam | Da Nang, Vietnam

- Built Al-driven CV screening tool using Gemini LLM with Django backend and React.js frontend.
- Engineered skill-matching algorithms and prompts to automate and optimize resume-job matching.

#### **Business Analyst Intern**

August 2024 - October 2024

## Sucodev Company | Da Nang, Vietnam

- Contributed to SRS documentation and 10+ UML workflows, enhancing team clarity on booking system features.
- · Participated in UAT and chatbot refinement using GPT API; collaborated in Agile sprints with Trello, Figma, Draw.io.

## **TECHNICAL PROJECTS**

## Al-Powered Missing Person Search System | Capstone Project | Project Link

March 2025 - June 2025

- Proposed and formulated Al-based search solution replacing manual keyword-matching in the "Như chưa hề có
  cuộc chia ly" program, achieving 95.07% match accuracy on real-world missing person records.
- Implemented RAG architecture (ChromaDB + Gemini LLM) for matching missing person records.
- Cleaned and processed 13,000+ entries; built full-stack web app with Django, Vue.js, Supabase for nationwide use.

# Patek Philippe Watch Price Prediction | Data Science Project | Github Link

May 2024

- Modeled pipeline for luxury watch price prediction (92% accuracy) using regression, XGBoost, and neural networks.
- Automated crawling and preprocessing of 15K+ listings, yielding 11K+ clean records via Python and scikit-learn.

#### **SKILLS & ACHIEVEMENTS**

Programming: Python, JavaScript, PHP, C#, Java

Web Development: Vue.js, React.JS, Django, Symfony, .NET

Databases: PostgreSQL, MySQL, SQL Server, Firebase, Supabase, ChromaDB

AI/ML: OpenAI API, Gemini API, RAG, Computer Vision, scikit-learn

**TOEIC Certification:** 675 points

**Achievements:** Invited to join technical team of "Như chưa hề có cuộc chia ly" after proposing Al-based search solution adopted for real-world missing person cases.