

PHAM TRAN TRUNG HAU

Business Analysis Intern

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OBJECTIVE

As a graduate student majoring in Information System at HCM City University of Science, I am seeking a Business Analyst position in product development where I can apply my strong foundation in SQL, database knowledge, and academic background to optimize product features. I aim to contribute to building user-centric solutions by bridging business requirements and technical implementation in a collaborative, agile environment.

PROJECT

ADVANCED DATABASE SYSTEMS – PRACTICAL PROJECT

10/2024 – 01/2025

A simulated Sushi restaurant chain with 15 branches across Vietnam

- Analyzed and designed an Enhanced Entity-Relationship Diagram (EERD) to manage customer, staff, order, and inventory data using draw.io; normalized the ERD to 3NF for efficiency
- Implemented the logical design with a relational database in SQL Server Management Studio (SSMS), optimizing performance through indexing, partitioning, and selective denormalization
- Contributed to front-end development by implementing features using JavaScript and CSS

INFORMATION SYSTEMS ANALYSIS AND DESIGN – PRACTICAL PROJECT 03/2025 – 05/2025

An exam management system for ACCI, offering English and IT certification exams.

- Conducted business analysis: gathered and documented requirements, modeled business processes with Activity Diagrams (Enterprise Architect), and designed EERD (draw.io)
- Translated business logic into system-level use cases, created Sequence and Class Diagrams, and implemented database schema (SQL Server)
- Developed interactive UI prototype for a key use case to demonstrate system behavior and validate requirements

EDUCATION

HO CHI MINH CITY UNIVERSITY OF SCIENCE (HCMUS)

09/2022 – 11/2026

B.Sc. in Information Technology, Major in Information Systems

- **GPA:** 3.22/4.00
- **Relevant courses:** Advanced Database – Information Systems Analysis and Design – Enterprise Information Systems

HONORS & AWARDS

DATA ANALYSIS (SOUTH REGION)

06/2024 – 07/2024

Winner

A Data Analysis competition organized by **AIESEC in Vietnam**

- The competition consisted of 3 rounds, focusing on data from B2B, B2C, and Service sectors, respectively.
- Involved in data preparation, exploratory data analysis (EDA), and solution evaluation for various business cases
- Top 1 out of 82 teams

SKILLS

- **Business Analysis:** SRS, BRD, Use Cases, Activity Diagrams, DFDs, SDLC (Agile, Waterfall)
- **Language:** SQL – Python – C++ – Java
- **Application tools:** Project Management (Trello) – MS Office (Word, Excel, Power Point, Power BI) – Design (Figma)