**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 braches 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)