

Minh Tran Quang

VD4, Ward Thoi Hoa, Ben Cat, Binh Duong

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Personal Profile

A Vietnamese-German University and Frankfurt University of Applied Science undergraduate student who is enrolled in the Computer Science program. Dedicated to Data Engineering. Searching mostly for Data Engineer positions.

Education

Vietnamese-German University

Binh Duong, Vietnam

Computer Science

Oct 2020 - Current

- Cumulative GPA: 3.52/4.0
- 30% Scholarship to the entrance examination to Vietnamese -German University in 2020
- DAAD Additional Sur-place Scholarship WS 2021/2022 Winner
- DAAD Study-Stay Scholarship WS 2022/2023 Winner
- Courses:** Discrete Mathematics, Computer Architecture, Java OOP, Algorithms and Data Structures, Database, Statistics, Computer Network, Software Engineering Analysis
- Programming Language: C, C++, Java, Python

Frankfurt University of Applied Science

Frankfurt, Germany

Computer Science

Sept 2022 - Feb 2023

- Exchange student with DAAD Study-Stay Scholarship which is a merit-based scholarship granted to the most outstanding students, covering tuition and living fee

Projects

Fractal Tree Drawing Tool

Frankfurt, Germany

Frankfurt University of Applied Science

Dec 2023 - Feb 2023

- Github: [GitHub Link](#)
- Create a Fractal Tree Drawing Tool application using Java and JavaFX with animation
- Implement different forms of a fractal tree in JavaFX. Design application GUI and animations.

Library Management System

Binh Duong, Vietnam

Vietnamese-German University

Mar 2023 - May 2023

- Github: [GitHub Link](#)
- Web project designed to simplify the process of managing a library. The system focuses on managing books, loans, and members.
- Create and manage a database using **PostgreSQL**, store all the data of the website, and link it with the back-end.

Correlation Matrix Sampled Cereals Composition

Binh Duong, Vietnam

Vietnamese-German University

Mar 2023

- Github: [GitHub Link](#)
- The Cereal Composition Data Visualization mini project offers a captivating exploration of the nutritional composition of breakfast cereals.
- Analyze and visualize the data using **Python**.

Skills

Programming Python (Pandas, Matplotlib, NumPy. etc.), R, C/C++, Java, SQL.

Other Linux, Git, PostgreSQL, Microsoft Office, Git.

Soft Skills Time Management, Teamwork, Problem-solving, Documentation, Engaging Presentation.

Languages

English IELTS 7.0

Vietnamese Native proficiency

German A2

References available upon request.