# VU - KIM HOANG

Hanoi | kimhoangvu11@gmail.com | Portfolio

#### **DATA ANALYTICS**

Data enthusiast with a strong foundation in SQL and Python, data visualization (Power BI), and analytical thinking, I have worked with some organizations, ensuring a grounded approach to my profession.

## **WORK EXPERIENCE**

## Business Intelligence Analyst | Elmich Vietnam

May 2024 - Present

Fresher Business Intelligence Analyst at Elmich Vietnam. Data responsible for Marketing Department and Showrooms:

Provide data for Marketing Department:

- Work with Data Engineer to build data pipeline and integrate data in Datawarehouse (Google Big Query)
- Use SQL to extract and aggregate data as requirement from Marketing Department
- Build and maintain BI Report for Marketing Department
- Use Machine Learning model to uncover hidden insights

Build - Maintain - Users training with Showrooms Report

- Work with end users to take requirements for report
- Use SQL to extract and aggregate data
- Responsible for Sales and Revenue part of the report

## Business Intelligence Analyst | KPIM JSC

Sep 2023 – Mar 2024

Worked as a Business Intelligence Analyst focusing on BI Tools, responsible for gathering requirements and data analysis along with generating reports.

Petrolimex Vehicle Insurance Project Phase 2:

- Take care of PVI-AM digital report using Power BI
- Connect to PVI database through portal and transform data using Power Query
- Redesign semantic model and integrate new function using Power BI

KPIM ETF Management Demo Project:

- Collect and mockup data using Octoparse and Excel
- Transform data using Power Query
- Design semantic model and digital reports using Power BI

## Business Analyst | Cenhomes

June 2023 - Sep 2024

Worked as a Business Analyst focusing on the system analysis, responsible for gathering requirements and data analysis along with crawling data using Octoparse.

Accomplishments:

- Conducted market research to find customer needs and develop strategies to meet them
- Look for data sources online and crawl data
- Extract and transform data using Python

## **SKILLS**

## **Technical Skills:**

- Excel: Sort, Filter, Conditional formatting, Pivot Table, What-if analysis, Solver,...
- SQL: Coalesce, Common Table Expression, Window function, Qualified,...
- Power BI: Power Query, Data model, DAX, Dashboard design,...
- Python: pandas, numpy, matplotlib, scikit-learn,...

## **Soft Skills:**

- Communication skills
- Problems solving skills
- Research and Analyst skills
- Presentation and Documentation skills

## **EDUCATION**

# Business Analyst | Hanoi University of Science and Technology

Sep 2021 - Present

- GPA: 3.0
- Bachelor of Business Analyst