(+84) 978 987 889 | voanhduy1710@gmail.com

Sithub https://github.com/voanhduy1710

Linkedin https://www.linkedin.com/in/duy-v-983894369/

Portfolio projects https://github.com/voanhduy1710/Portfolio_projects

VO ANH DUY

Skills <u>Certifications</u>

- SQL (PostgreSQL, MySQL): CTEs, Window functions
- Excel: VLookup, Conditional Formatting, Pivot Tables, Google Sheets
- Microsoft Power BI: DAX, Visualizations, Slicers
- NoSQL: MongoDB (connecting, querying DATA)
- Other skills: Producing Reports, Client communication
- Familiar: Python, BigQuery, Microsoft Azure, VBAs, Google Scripts
- Google Data Analytics
- Google Advanced Data Analytics
- IBM Professional Data Analyst
- Associate Data Analyst in SQL
- Microsoft Power BI Data Analyst
- Data Analyst Associate Certificate

Projects

SUPPLY CHAIN & SALES ANALYSIS - Personal Project

- Used **SQL** to analyze raw supply chain data related to products, suppliers, and sales channels.
- Built an interactive Power BI dashboard to display supplier contributions, product sales by region, and KPI trends.
- Delivered insights to support improved stock planning and supplier selection strategies based on contribution and coverage.

WILLIAM OF TRIPS JUNE 2024 ANALYSIS – Personal Project

- Analyzed over **100,000** Uber trip records using **SQL**, **Power BI** to showcase trends by time of day, day of week, and trip distance.
- Identified peak usage periods and high-demand zones to support operational improvements and resource allocation.

ADIDAS SALES ANALYSIS 2020-2021 - Personal Project

- Cleaned and transformed raw sales data using Power Query, organized with Excel PivotTables.
- Developed an interactive Excel-Power BI dashboard showing sales by product, region, and monthly trends.

- Retrieved data from Larkbase API and populated Google Sheets automatically.
- Applied formatting and validation to enhance data readability and automatically generate report.

Experience

MOSVODOKANAL - Moscow, Russia

2018-2020

Operations Analyst | Planning and Analysis Department

- Aggregated 500k+ records from 15+ zones using optimized SQL queries and exported to CSV cutting time by 4 hours weekly.
- Presented actionable reports using SQL and Excel data, recommending ways to optimize distribution and reduce inefficiencies.
- Developed GIS data processing policy to reduce inefficiencies and inaccuracies from 30% down to 10%.
- Built weekly/monthly Key Metrics dashboards in Excel; developed procedures streamlining report preparation time by 40%.
- Provided data & actively proposed improvements to support cross-team decisions, boosting productivity by around 25%.

VIWASE JOINT STOCK COMPANY - Hanoi, Vietnam

2020-2025

Technical Specialist | Technology Development Department

- Processed, verified, and compared 100k+ technical records to ensure accuracy and integrity.
- Developed VBA scripts, Macros, AutoHotkey scripts, Google Scripts increasing data accuracy from 80% to 95%
- Prepared 20+ technical reports, designed and managed projects compliant with client and regulatory standards.
- Developed 10+ AutoLISP scripts to automate design tasks, boosting design efficiency and team productivity by 35%.

Languages

+ English, Russian - Professional working proficiency + Vietnamese - Native + In progress: Korean

Education

MASTER OF SCIENCE IN TECHNICAL ECONOMICS - Moscows State University (MGSU) - Moscow, Russia

2020

• Graduated with Honors | Major: Project Management

BACHELOR OF SCIENCE IN TECHNICAL ENGINEERING – Moscows State University (MGSU) – Moscow, Russia

2018

• Graduated with Honors