A person smiling at the camera

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**PHAN THI THANH NGOC  
(MEGAN)**



**KEY RESPONSIBILITIES**

* **Mentor** and **support** aspiring data analysts in their learning journey.
* **Develop** and **enhance** the **data analysis curriculum**, creating engaging **lesson** **plans** and **projects** with **SQL**, **PBI** and **Python.**
* **Conduct** interactive **classes**, **workshops**, and **coding exercises** to teach key data analysis concepts and practical skills.
* **Review** student projects, **provide** constructive **feedback**, and **evaluate** **their code** and data analysis techniques.

**CODER SCHOOL**

*Data Analysis Mentor | Feb 2024 - Now*



**SQL**

**PBI**

**PYTHON**

**LANGUAGES**

* **ENGLISH -** TOEIC (835/990)
* **CHINESE -** HSK4 (275/300)

**EDUCATION**

* **BACHELOR DEGREE OF FINANCE**

*University of Economics HCMC*

* **MASTER’S DEGREE OF MIS**

*University of Economics HCMC*

*(2024 – Now)*

* **DATA SCIENTIST CERTIFICATE**

*University of Science HCMC*

**KEY RESPONSIBILITIES**

* **Build** and **enhance report** to track Product Sale performance, Product Profit and Loss performance, Customer Segmentation
* **Monitor** and **control performance** of products, campaign and projects by monthly basis
* **Review** and **analyze** the **product’s activities** and **trends** (sales, risk, cost and profit performance) and report the **findings** to **identify** the **strategies** that will address company goals
* Prepare **ad-hoc analysis** & **material** for BOD monthly review meeting.
* Calculate **commission** to dealers

**FE CREDIT**

*Product Expert (Data analytics) | Nov 2024 - Now*

**ORACLEE**

**EXCEL**

**PYTHON**

**KEY RESPONSIBILITIES**

* **Data Migration** **Project** for HSBC Life Singapore
* Define **data migration goals**, including data **transformation and cleansing** needs.
* Work with stakeholders to **gather and record requirements** for new system.
* **Design** and **implement** data transformation **logic** to ensure data compatibility with new system

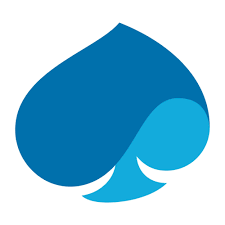
**CAPGEMINI (Short-term Project)**

*Data Consultant | Aug 2024 – Nov 2024*

**PYTHON**

**SQL**

**AWS**



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**HCM city, Vietnam**

**ABOUT ME**

* **4 years of experience** in Data Analytics, specializing in **Banking** and **E-commerce.**
* Proficient in **SQL, DBT**, **Python** for data modeling, and   
  **Power** **BI** for data visualization.
* Knowledge of **machine learning models** such as Linear Regression, Logistic Regression, and Decision Tree…
* **Proactive** and **user-centric** mindset, consistently seeking innovative solutions.
* **Actively stays updated** with the latest technologies and industry trends.

**WORK EXPERIENCE**

**PROJECTS**

* Related Party Report
* Inventory Report
* Pipeline Monitoring
* Forecast Accuracy Report
* Supply Chain Report

**ACHIEVEMENTS**

* Reduce 80% workload for Accounting in doing Consolidated Report.

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**CORE SKILLS**

**Data Modeling**

* SQL (MySQL, PostgreSQL, Redshift, Big Query, Oracle)
* SAS
* DBT
* Power Query

**Data Visualization**

* Power BI

**Programing**

* Python
* R

**Others**

* Google sheets, Excel
* Visual Studio Code
* Jupyter Notebook
* Datagrip
* Github

**NEWTECONS**

*General Accountant | Apr 2017 – Mar 2020*



**KEY RESPONSIBILITIES**

***\* STRATEGY & PLANNING DEPT (MIS Team)*** *[Jun 2021 - Sep 2022]*

* Proficient in **SAS**, and **SQL**.
* **Collaborate with cross-functional teams** to analyze requirements.
* Conduct **in-depth analysis** of key performance metrics.
* Develop data science **models**.

***\* PRODUCT DEPT (Product Owner)***  *[Nov 2020 - Jun 2021]*

* Play the role of **PO** for the new product (**Installment loan**).
* Conduct **market research** and plan new **product ideas**.
* **Collaborate** with **cross-functional teams** to build systems and **enhance Core Banking system**.
* **Monitor market trends** & **analyze performance metrics** to optimize profitability and customer satisfaction.

**ACHIEVEMENTS**

* Develop a customer classification (reduced 60% workload).
* Best employee of the month.

**SHINHAN FINANCE VIETNAM**

*Data Analysis Supervisor | Nov 2020 – Sep 2022*



**SQL**

**SAS**

**PIVOT TABLE**

**ML MODEL**

**WORK EXPERIENCE**

**KEY RESPONSIBILITIES**

* **Consolidate data** from multiple sources (AMAZON, WALMART, WAYFAIR) to **design** a reporting **database**.
* Proficient in implementing **PostgreSQL** flow for transforming raw data to report-ready format (Query, Views, Procedures, Function).
* **Collaborate** with **cross-functional teams** to construct a comprehensive ERP database, data integration.
* Proficient in **analyzing requirements**, documenting BRD, and ensuring alignment with stakeholders.
* Proficient in building and maintaining **Power BI**.
* Conduct data mining and analysis to generate valuable business insights.



**ACHIEVEMENTS**

* Develop a solution for tracking P&L by SKU level.
* Best team of the Quarter.

**YES4ALL (E-COMMERCE)**

*Senior Data Analyst | Dec 2022 – Jul 2023*

**SINOKOR MERCHANT MARINE**

*General Accountant | Apr 2014 – Apr 2017*



<https://github.com/phanthanhngoc92>

**SOFT SKILLS**

* Fast learner
* Quickly adapt
* Critical thinking
* Working under pressure
* Users-centric mindset
* Teamwork
* Problem-Solving
* Data-driven
* Project Management
* Storytelling with data

**SQL**

**PBI**

**PYTHON**

**GITHUB**