## **HA HUY HUNG**

Tel: (+84) 396.968.122 | Address: Hanoi, Vietnam

Email: hunghahuy90@gmail.com | Website: hunghahuy90.wixsite.com | Linkedin: hunghahuy

#### **EDUCATION**

#### UNIVERSITY OF SUNDERLAND

Aug 2009 – Sep 2012

(Associate with Vietnamese National Economic University)

Major: Bachelor of Arts - Business Management

- Grade: Second Class Honours (First Division)
- Achievements: 2nd Prize for Student Academic Research Contest (2011)

#### VIETNAMESE NATIONAL ECONOMIC UNIVERSITY

Aug 2008 - Jan 2012

Major: Bachelor of Business Administration – Business (Finance)

• Grade: Level 5 BTEC Higher National Diploma

#### TYNDALE EDUCATION GROUP (SINGAPORE)

Aug 2008 - Jul 2009

(Associate with Vietnamese National Economic University)

Major: English Language and Literature

• Grade: <u>Tyndale English Language Level 4</u>

#### **WORK EXPERIENCES**

Sun Group Joint Stock Company, Hanoi City

Dec 2024 – Present

Analytical Engineer | Data Engineer (full-time)

Project: Sungroup Supply Chain (SSC), Sunworld Holding, Sun Phu Quoc Airway

- Working with end-user to identify the key metrics (KPI) that have most impact to business outcome and business process, applying through 9-steps of data analysis process and the Balance Scorecard framework
- Building batch data pipeline (for T-1 data usage) from data sources going through 3 layers of Medallion architecture (bronze, silver and gold), using data pipeline and notebook in Microsoft Fabric.
- Building near real-time pipeline for Sunworld Holding project, that focus on sales and number of customers go to each Sunworld park, using Realtime Intelligence structure in Microsoft Fabric
- Building semantic model in data mart based on founded key metrics and data assets that can be then utilized to setup dashboard and reports (using Power BI)
- Associate with internal data team and business user to build up Data Catalog using Microsoft Purview,
   ensuring all the data assets and data products are accessible and secured.
- Training end-user to utilize the semantic model and key metrics to build ad-hoc analysis report by themselves (applying self-service approach)

## Business Data Analyst (full-time)

## Project: CRM, SPM, Data Governance

- Collaborating with SalesForce to build up CRM project (\$ 10 million), 5 million active users
- Analyzing business requirements in banking or financial services
- Checking data availability and quality following Medallion artchitecture, using Spark SQL
- Presenting data and analyzing at all levels by Power BI
- Associate with internal data team and business teams to build up Data Catalog for LynkID, using Open-Metadata
- Studying and making sense of data and find out the cause effect that impact to business metrics via causal inference methods, using Microsoft ShowWhy

## Accel3 Corporate – A Blockchain Game Studio, Hanoi City

Jun 2022 - Jun 2023

## Data Analyst & Power BI Specialist (full-time)

## Project: Neko Blockchain Wallet & Game Nekoverse

- Associating with stakeholder, including CEO, GD Lead and CTO to set up tracking plan according to AARRR models
- Working closely with Data Engineer to ensure good quality of data collected from each game app
- Using Google Analytic 4, Firebase, AppsFlyer and RudderStack (Customer Data Platform) as main tracking tool to collect necessary data for further analysis of the game.
- Using DataFlow, Spark SQL to transform and build data pipeline to ensure the daily up-to-date data.
- Utilizing Azure Machine Learning Service (Designer and Automated) to build appropriate models,
   optimize the marketing campaigns and product

# Upwork.com Apr 2021 - Jun 2022

## Freelancer | Web Desinger & Power BI Specialist

- Consulting the client to have best practice data pipeline that is appropriate to client's budget and scope
  of effort
- Working closely with client's stakeholder to understand the up-to-date requirements as well as the changing business decision.
- Collecting and Checking Data Quality, following ETL process according to client's requirement.
- Helping designing customer websites and suggesting moving from data insight to action

**Diana Unicharm JSC - Hanoi City** 

### Business Data Analyst (full-time)

## Project: Baby Diaper - Brand: Moony

- Developing sales and distribution of brand Moony (baby diaper brand): Increased 30% of sales values for 03 years & Increased distribution rate from 41% to 52%
- Advised Consumer Marketing Department in marketing and sales trend of brand Moony to help enhance customer support: Market share increased from 29% to 31%
- Collaborate with Supply Chain Management team to ensure avoiding of surplus or lack of stock, work cross-functionally with the marketing team to align marketing.
- Present marketing solutions based on data analyzed of marketing activities in order to resolve difficulties and improve performance sale activities.

#### **PORTFOLIOS**

#### Customer Analysis – 2022 Pre-Audit Report

Analyze Customer Sale Behavior to have appropriate customer segment & suggest suitable action for sales improvement

• Project Link: Power BI

#### OEE Analysis – 2022 Pre-Audit Report

Analyze and summarize these findings and deliver a report that allows users to track OEE across machines.

• Project Link: Power BI

## **SKILLS**

- IT Skills: Spark SQL, PowerBI, Data Platform Microsoft Fabric, Open-MetaData
- Language Skills: Vietnamese (Native), English (Fluent)
- Other Skills: Problem-solving, Teamwork, Presentation, Communication

#### **ACHIEVEMENTS**

- Google Data Analytics Professional Certificate (Coursera) Credential ID: TKLU67EY7TCU
- Analyzing Marketing Campaigns with Pandas (DataCamp) Credential ID: <u>5DC9B7</u>
- Intermediate SQL Server (DataCamp) Credential ID: <u>92F56C</u>