Bui Phuong Thao

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INTRODUCTION

Fresh graduate at National Economics University, majoring in Data Science in Economics and Business. Goal-oriented, Data Science and Artificial Intelligence enthusiast. Proficient at self-study, communication and teamwork, capable of working effectively under pressure.

EDUCATION

National Economic University (2021 - present)
Major: Data Science in Economics and Business

- GPA: 3.53/4.0

- Achieved A,A+ in Calculus, Data Structure and Algorithm, and Data Preparation and Visualization course

- Top 30 finalists of RMIT Business Analytics Champion 2024

EXPERIENCE

MB Ageas Life (April 2025 – Present)
Data Intern, Digital Customer Experience Department

○ Supported data extraction and processing using SQL to serve internal campaign and customer experience analysis
○ Developed preprocessing data pipeline for modelling customer segmentation

ABI Game Studio (July - November 2024)
Intern Data Analyst

○ Designed and developed dynamic dashboards to visualize key performance metrics, improving team decision-making

PROJECTS   *Following items are clickable on PDF*

- **Credit Default Risk**

  An assignment of Risk Management course, classifying default and non-default customers using German Credit Data. SMOTE was used to rebalance while Weight of Evidence and Information Value were applied for feature selection. A result of 0.84 roc-auc score and accuracy of 0.83 was achieved.

- **Spam Review Detection**

  A NLP project to classify whether a review is generated by a human or computer. Text processing techniques were executed along with different words embedding approaches. TF-IDF was concluded to work best with 0.89 accuracy score when combined with Logistic Regression and boosting algorithms like AdaBoost.

SKILLS

Programming language	Python, SQL
Libraries & tools	Power BI, Pandas, Numpy, Scikit-learn, Keras, Matplotlib, Seaborn, Apache Spark

CERTIFICATION

IELTS 8.0	*Issued September 2020*
HackerRank Python Certification (Basic)	*Issued May 2024*