

Thai Bao Han

Data Analyst

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Introduction

Passionate and enthusiastic Data Analyst with over 2 years of experience using SAS, PowerBI, and Python to enhance operational efficiency and decision-making. Strong technical skills in PL SQL, Python, and SAS, with proven ability to work both independently and in teams. Embrace new challenges with a can-do attitude.





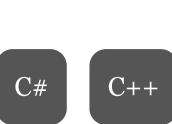


JavaScript













Leadership





Adaptability







SQL









Education

Vietnam Aviation Academy

Bachelor of Business Administration

Sep 2015 - Jun 2019

• Relevant courses: Advanced Mathematics, Statistical Probability, Business Analysis, Econometrics, International Payments.



Complete Data Science Track at the MCI Programming Academy

Tools for Data Science V2 issued by Coursera

Python for Data Science and AI issued by Coursera

Machine Learning with Python issued by Coursera

Work Experience

Fe Credit

Data Analyst Jan 2023 - Present

- Collected data from various sources via crawling techniques and transformed them into valuable insights.
- Created interactive data visualizations using SAS and PowerBI, reducing reporting time by 40%.
- Built dashboards to monitor key indicators, resulting in a 25% improvement in operational efficiency.
- Developed a predictive model increasing sales forecasting accuracy by 20%. • Automated financial reporting using Python, saving 15 hours per week.

OCB Bank

MIS Report Feb 2022 - Nov 2022

- Designed and implemented visual reports via Excel, PowerPoint, and Power Query.
- Optimized SQL queries, reducing query time by 50%.
- Utilized data mining techniques, leading to a 10% reduction in customer churn.

Projects =

Detecting Spam Emails Using Tensorflow 🔨

- Utilized LSTM algorithms to detect spam emails.
- Handled imbalanced data.
- Achieved an accuracy ratio of 0.9836 and reduced loss ratio to 0.1015.

Crawl Data 🔨

- Using the Feedparser Python library to pull RSS data.
- Store data as a CSV file so the user can easily analyze and create valuable information.
- Reduced the time to collect data by over 80%.

Credit Card Fraud Detection 🕢

- Applied Logistic Regression and Random Forest algorithms.
- Handled imbalanced data.
- Achieved an accuracy ratio of 0.9981 and reduced loss ratio to 0.0143.