Tuan Le Khac

Senior Data Analyst | Risk Management

Professional Summary

Results-driven data analyst with extensive experience in risk management and SME lending, backed by a foundation in external audit and corporate finance. Proven expertise in developing credit risk models, portfolio analytics, and datadriven solutions. Seeking to leverage advanced analytics capabilities and banking domain knowledge to drive strategic risk management decisions.

Work Experience

Mar 2023 - Present

Senior Data Analyst

Risk Management - VGrowth Development Co., Ltd (Validus Vietnam)

HCMC, SR Vietnam

- Led end-to-end credit analytics initiatives covering underwriting, portfolio management, and collections, resulting in optimized credit policies and risk controls;
- Developed and implemented an application scorecard for MSME/Household lending products, collaborating closely with CRO/CDO throughout the model lifecycle;
- Manage data curation, warehousing, and reporting workflows to support operation and reporting system;
- Streamlined cross-functional processes by delivering data solutions to Sales, Underwriting, Collection, and Operations teams, providing data solutions for enhancing automation and efficiency.

Feb 2022 - Mar 2023 Data Analyst

HCMC, SR Vietnam

Risk Management - VietCredit Finance Company

- Conducted comprehensive portfolio quality analyses and risk management reporting, delivering actionable recommendations for product policy and risk control;
- Managed data curation and reporting workflows for critical daily/monthly deliverables while contributing to enterprise data projects.

Jan 2021 - Feb 2022

Financial Analyst

Operation Finance - Techtronic Industries Vietnam Mfg. Co., Ltd

HCMC, SR Vietnam

- Partnered with Production teams to ensure data accuracy and generate efficiency reports for Vietnam factories:
- Managed monthly functional P&L reporting and Direct Labor costing. Assisted management in cost control during the Covid-19 pandemic.

Dec 2019 - Jan 2021

Assurance Associate

Core Assurance - Ernst & Young Vietnam Ltd.

HCMC, SR Vietnam

- Executed risk-based audit procedures following EY methodology to verify financial statement accuracy;
- Supported senior management in financial statement preparation and issuance.

Education

Sep 2016 - Apr 2020 Bachelor of Accounting & Auditing

Foreign Trade University, HCMC campus

HCMC, SR Vietnam

- GPA: 8.4/10 (3.41/4);
- Graduation thesis: 8.9/10 ("Accounting information quality, information asymmetry, and the cost of capital" - used R & Stata for data crawling, manipulation, and modeling).

Technical Skills

Domain Expertise: Credit risk analytics • Customer segmentation • Product pricing • Financial analysis Data Processing: Salesforce • Excel & Power Query • Google Sheets & Apps Script • Pandas • dplyr Visualization/Presentation: Excel & Powerpoint • Power BI • Ggplot2 • R Markdown & Quarto

Modeling: Power Pivot & Power BI • scikit-learn • statsmodels **Programming**: Python • R • SQL • PowerShell/Bash • Git

Languages

Vietnamese (Native) • English (Fluent) • Chinese Mandarin (HSK 5).