

Cuong Hoang

SENIOR FINANCIAL ANALYST

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About Me

Programming	Python · R
Analytics	SQL · Power BI (PL-300 Certified) · Excel · Google Analytics · Google Data Studio
Front-end	HTML/CSS/JavaScript

Experience

Day and Ross Saint John, NB

SENIOR FINANCIAL ANALYST – FP&A

Sep. 2022

- Utilizing datasets from various systems to create Power BI reports/dashboards for the Finance Shared Services, employing both Finance knowledge and data-driven approaches.
- Pioneered the integration of SharePoint as a cloud-based data storage solution to complement Power BI, replacing network drives and outlook emails.
- Leading initiatives within the IT department to drive improvements in the existing data infrastructure at the upstream level, leveraging the current Snowflake data warehouse.
- Collaborated closely with Data Engineers to establish seamless data pipelines connecting TruckMate and Oracle systems to Snowflake, ensuring efficient and reliable data processing for analytical purposes.
- Demonstrated strong leadership and communication skills by conducting training sessions for Financial Analysts and Senior Financial Analysts with Power BI, DAX, Power Query, and Data Modeling.
- Supporting FP&A Managers in conducting rigorous analytics for CFO and VP on tight deadlines.

Deep Sense

Halifax, NS

OCEAN OF DATA CHALLENGE: ONE PORT CITY

May. 2022

- Winner of Best Creative Design - Undersea Railway Tunnel (\$500 for a 4-member team).
- Utilized public datasets to endorse the idea of transporting goods under the water system.

Federation of Black Canadians

Ontario, CA

RESEARCH ANALYST – VOLUNTEER

Dec. 2021 - Jun. 2022

- A member of the Working Group researching and analyzing Anti- Black Racism and Total Health topics.
- Used public data to address race-based problems and solutions.
- Authored the research of “The uncompleted commitments of race-based data collection to support black Canadians”.
- Proposed and presented research with other departments.

Personal Projects

2020 National High School Graduation Examination Test Analysis

- Scrapped data of 74454 students' scores from the Vietnam Ministry of Education & Training (diemthi.hcm.edu.vn).
- Performed data cleaning and Exploratory Data Analysis.
- Visualized to explore some unique insights of the data and tested hypotheses that could be useful for journalists.

USA Housing Listing on Craigslist – Rent Prediction

- Performed Exploratory Data Analysis and Data Visualization.
- Performed Data Cleaning, Feature Engineering based on domain knowledge.
- Built Linear Regression Models, tested and evaluated the best model, deployed to Flask server, and created UI for end-users.

Education

Nova Scotia Community College

Nova Scotia, CA

DIPLOMA OF DATA ANALYTICS - HONOUR

Sep. 2020 - Jun. 2022

Average GPA: 96%

Thuongmai University

Hanoi, Vietnam

MBA – MASTER OF BUSINESS ADMINISTRATION

Jan. 2015 - Sep. 2017