# Wladimir Hinz Baralt BI/Front-End Dev/Quant Last update: November 11, 2023

**VBA** 

Up-to-date version of CV is available at

https://WladHinz.github.io/cv



English/French/Spanish

Python

Docker

I have a keen eye for detail, backed by strong analytical skills, and a genuine passion for driving business success. My experience encompasses the development and maintenance of complex tools and processes for finance, technology, and social impact projects. I enjoy solving intricate problems and optimizing processes.

C#

Streamlit

## **Professional Experience**

09/2022 - Present

#### Manulife: Digital Enablement - Senior Quant Front-end Developer

I'm responsible for developing and maintaining complex SQL queries, views, and stored procedures crucial for our production systems. I craft tools and scripts in VBA, Python, and R to boost our department's efficiency and automate tasks. I take pride in creating tools for data analysis, production, and investigative purposes, significantly enhancing our team's capabilities for comprehensive analysis and streamlined processes.



12/2021 - 08/2022

### Fiera Capital: Performance and Reporting - Lead Analyst

I was involved the development and maintenance of intricate SQL queries, views, and stored procedures vital for production. I played a key role in enhancing departmental efficiency by crafting tools and scripts using VBA, Python, and C#, significantly improving processes. Additionally, I built custom models for database validation across various business lines and created data analysis, production, and investigation tools essential for team utilization.



01/2020 - 12/2021

### CEM Benchmarking: Investment Benchmarking Service - Senior **Analyst**

I was responsible for guiding client interactions, presenting results to management, and supporting CRM presentations. My role also involved backend programming in C# and Python, leading to enhanced team productivity through application development and automation of Excel-based tools for report production.



#### CEM Benchmarking: Investment Benchmarking Service - Analyst

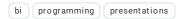
I was responsible for preparing investment benchmarking reports for institutional investors, customizing proprietary models, and managing detailed pension plan investment portfolio data. I streamlined technology and files for production, providing timely and detailed analysis reports during client inquiries and presentations.



04/2016 - 12/2016

## Ontario Teachers' Pension Plan: Fl and FX - Emerging Markets - 2 Coop Terms

I developed daily portfolio tracking processes, implemented economic models, and contributed to weekly presentations supporting investment strategies. Additionally, I authored a publication highlighting key economic and political developments in emerging markets and provided regular risk reports to senior management.



#### **Education**

Master of Financial Economics - Department of Economics & Rotman School of Management, University of Toronto [2017] Bachelor of Arts, in Economics - Department of Economics, Universidad Católica Andrés Bello [2010]