

# Michael Harjani

Operations & Data Analyst · Vancouver, BC

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## LOOKING FOR

Data Analyst / BI Analyst / Operations Analyst roles in Vancouver or remote Canada. Open to relocation for the right team. SQL + Power BI fluent, MIT MicroMasters in Supply Chain Management, builder background.

### 95%

Cut report generation time at Amazon FC by building real-time SQL + Power BI reporting

### 67%

Reduced defects per million opportunities (DPMO 30K → 10K) through targeted coaching

### 5 yrs

Operations analytics on Amazon's fulfillment floor + 6 yrs Whole Foods inventory & buying

## RECENT EXPERIENCE

### Amazon Fulfillment Center (YXX2)

2021 - 2026

#### Process Assistant (L3) / Backup Data Analyst (L4) - Richmond, BC

- Built a real-time SQL + Power Query reporting system that cut report generation time by **95%**
- Drove DPMO from 30,000 to 10,000 (**67% reduction**) by reverse-engineering the metric and coaching the highest defectors directly
- Covered the Data Analyst (L4) role for weeks at a time during DA vacations and peak demand
- Go-to person on the ISS team; team collectively resolved 50% of department tickets with 25% of department resources (2x peer-team efficiency)

### Whole Foods Market

2015 - 2021

#### Prepared Foods Team Member → Buyer - Vancouver, BC

- Reduced shrink by 15%** through demand pattern analysis, seasonal trend modeling, and tighter inventory rotation
- Six years of progressive responsibility - inventory ordering, demand forecasting, supplier coordination for a perishable department

### Care4Mankind / LoT Academy (Family Business)

2016 - Present

#### Operations & Tool Builder - Greater Vancouver, BC

- Built a class-level profitability analysis that changed how partner academies are compensated, incentivizing them to drive enrollment
- Built an automated payroll tracking system in Google Sheets with substitute coverage and owed-vs-paid reconciliation

## SIDE PROJECTS

### Paddock Exchange

[paddock.exchange](https://paddock.exchange)

Live F1 driver/team stock market sim with an expectation-based pricing engine + 15 AI model competition.

### Flip7 Game Sim

[flip7-webapp.vercel.app](https://flip7-webapp.vercel.app)

Live press-your-luck card game with Monte Carlo strategy modeling.

### AisleOne Media

[aisleonemedia.com](https://aisleonemedia.com)

Co-founded Rails-based digital signage platform for Vancouver SMBs. Early stage.

## EDUCATION & CREDENTIALS

### MITx MicroMasters in Supply Chain Management

Massachusetts Institute of Technology - [online via edX](https://ocw.mit.edu/courses/15-095/)

### BBA, Finance - BCIT

### Associate Degree, Finance - BCIT

### Data Analytics + Programming for Data Science - Udacity

### Data Analytics Certificate - BrainStation

### Canadian Securities Course (CSC)

## STACK

**Data:** SQL · Power BI / DAX · Excel / Power Query · Python (pandas)

**Web:** Ruby on Rails · PostgreSQL · React · JavaScript

**Infra:** Git · Linux · Docker · Tailscale

**AI Tooling:** Claude API / Claude Code · Codex · Ollama (local LLMs) · Multi-agent workflows

## LET'S TALK ABOUT

Building reporting infrastructure from scratch · Designing incentive rules from cost data · Live data products & pricing engines (Paddock Exchange) · AI-augmented engineering workflows · Anything F1 / fantasy sports / Vancouver tech.