

## SUMMARY:

Bachelor of Finance student with in-depth knowledge of capital markets and interest in visualizing data. Combining technical skills in Excel and interests to create various stock screeners, financial models, and data analysis tools.

### Technical Skills:

- Excel: Solver, Pivot Table, Macros, Visual Basic for Applications
- Word, PowerPoint, FactSet

## EDUCATION:

### Honours Bachelor of Business Administration (Finance)

2021 - Present

Sheridan College Pilon School of Business – Mississauga, ON

Expected Graduation date: May 2025

## ACADEMIC & PERSONAL PROJECTS

### Portfolio Management Project

- Utilized Excel Solver to calculate the optimal risk-adjusted return
- Constructed a portfolio consisting of 16 stocks and calculated total portfolio risk and Sharpe ratio
- Compared portfolio to benchmark and analyzed returns using the Brinson–Fachler model

### Intermediate Accounting 1 Course

- Developed knowledge in various accounting principles based on ASPE and IFRS standard
- Prepared multi-step income statement, financial position and cash flow statement
- Calculated using different methods of depreciation, amortization and fair value

### Company and Industry Analysis Project

- Constructed Three-Statement model for two companies with data retrieved from FactSet
- Conducted horizontal and vertical analysis to compare company's performance
- Calculated current ratio, acid-test ratio, debt ratio of both companies

### Data Research and Report Project

- Proposed research on correlation between employee attire and impact on customer integrity
- Tested various hypotheses using crosstab test, chi-square test, and linear regression using SPSS
- Discussed the limitation of the research process and proposed recommendations

### Yahoo Finance Stock Screener in Excel

- Built a stock screener using macros and VBA scripts to automate pulling historical data from Yahoo Finance as a text query
- Utilized VBA scripts to organize text query into a worksheet and built a dashboard to visualize price trend and volume

### Autotrader dataset analysis tool

- Organized and cleaned large dataset of listings in Autotrader from a csv file acquired online
- Utilized pivot table and macros to visualize and compare price trends of different car models

# Kevin Marquez

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## WORK EXPERIENCE:

### Lifeguard/Swim Instructor

2017 – Present

City of Mississauga

- Instructed swimming and first-aid of all levels and age groups
- Conducted final evaluation of students based on Lifesaving Society's Swim for Life program
- Worked with clients individually to overcome difficult hurdles in their swimming progress