# FEI ZHANG



f243zhan@uwaterloo.ca

## **SKILLS**

- · C/C++
- JavaScript / CSS / HTML
- Microsoft Excel
- Data Visualization
- SQL
- Python
- F
- · Data Modeling
- · Microsoft Power BI
- VBA

## **EDUCATION**

#### **University of Waterloo**

Waterloo, ON • Expected in 12/2025

**Bachelor's Degree:** Mathematical Optimization & Computational Math

## PROFESSIONAL SUMMARY

Diligent and detail-oriented professional with a fervent passion for leveraging data to optimize business outcomes and enhance customer experiences.

Demonstrated expertise in troubleshooting and problem-solving drawn from diverse work experiences.

Thrives in high-pressure environments, showcasing exceptional time management skills.

Possesses strong technical acumen, proficient in multiple programming languages, and excels in data analytics and visualization

#### WORK HISTORY

## **University of Waterloo - Pension Assistant**

Waterloo, ON • 05/2023 - 08/2023

- Streamlined monthly data processes, ensuring precise pension calculations, conducted routine audits on stored information, and safeguarded confidential documentation through systematic filing.
- Prepared pension payment directions and reconciled benefit payments to pension fund statements.
- Conceived define-benefit pension presentations and amassed evaluative feedback post-delivery.

## **Medline Canada - Operations Analyst**

Guelph, ON • 08/2022 - 12/2022

- Designed bespoke reports and data visualizations tailored to bolster strategic decision-making.
- Delved into trend analysis, forecasting operational demands, and formulating proactive action plans.
- Masterminded and continually refined tracking tools, leveraging Excel to enhance data management and reporting.

## University of Waterloo - Course and Technical Support Assistant Waterloo, ON • 01/2022 - 04/2022

- Collaborated with supervisors to escalate and address professors inquiries or technical issues.
- Created Mathematics assessments and applications algorithmically using Maplesoft and Mobius Completed all emergency tasks assigned by supervisors.
- Documented support interactions for future reference.

## New Channel International Education Group - Teaching Assistant

Shanghai, China • 11/2020 - 06/2021

- Used Excel and educational administration systems to summarize and update student's information.
- Developed student confidence through positive reinforcement strategies.
- Communicated with parents to promote renewal (two times department best seller)