

PAUL LEISTRA

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OBJECTIVE

Detail-oriented mathematician looking to secure a data analyst position.

SKILLS

- **Analytical thinking** – Advanced (undergraduate and advanced math degrees)
- **Excel** – Intermediate (vlookup, nested ifs, conditional formatting, etc.)
- **Python** (including **Numpy**, **Pandas**) – Novice (used during a Data Science certificate, in progress)
- **SQL** – Novice (used during Google Data Analytics certificate, in progress)
- **Tableau** – Novice (used during Google Data Analytics certificate, in progress)
- **Communication** – Advanced (extensive teaching experience)

WORK HISTORY

August 2008 – Current

Vice-principal

Guido de Brès Christian High School – Hamilton, ON

- Made data-driven decisions (eg: collected, cleaned and analyzed data from 450 students and 45 staff to make recommendations about teacher hiring).
- Developed the school's annual schedule using data analysis, ensuring students were enrolled in required courses for post-secondary preparation 100% of the time.

Sep 1999 - Current

Mathematics Teacher

Guido De Brès Christian High School - Hamilton, ON

- Communicated complex ideas in understandable ways while teaching mathematics, including Data Management.
- Established and maintained positive student relationships with respectful classroom management.

Sep 2018 - Jul 2019

Courseware Author

CEMC At The University Of Waterloo - Waterloo, ON

- Collaborated with five other authors and three app developers to produce a web-resource that generates millions of annual page views

EDUCATION

August 2024 to Present (Anticipate completion: October 2024)

Google Analytics Certificate (SQL, Tableau, data cleaning, data visualization, R)

January 2024 to Present (Anticipate completion: April 2025)

Data Science Certificate (Python, Pandas, NumPy, SQL, machine learning)

University of Waterloo | Waterloo, ON

May 2012

Master of Mathematics For Teachers

University of Waterloo | Waterloo, ON

May 2004

Master of Arts For Mathematics Teachers

York University | Toronto, ON

May 1998

Bachelor of Science: Specialized Honours Applied Mathematics

York University | Toronto, ON

May 1998

Bachelor of Education

York University | Toronto, ON

ACHIEVEMENTS

Published Crossword Puzzles

National Post, September 18, 2024

National Post, August 27, 2024

Wall Street Journal, July 1, 2024

Wall Street Journal, February 16, 2022

William Lowell Putnam Mathematics Competition

Ranked between 105 and 205 in North America in December 1997

VOLUNTEER EXPERIENCES

2011 to Present

Canadian Senior Mathematics Contest Co-Author (University of Waterloo)

Summer 2015

PanAmerican Games (Anti-doping representative)

2000 to Present

Euclid Contest Marker (University of Waterloo)