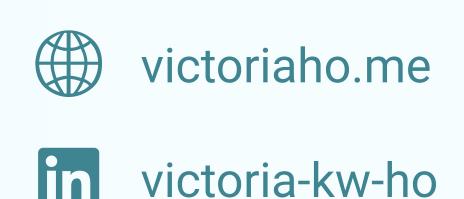
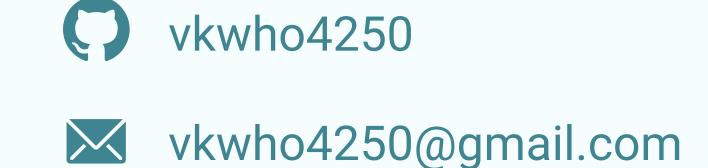
VICTORIA HO

FRONT-END DEVELOPER.





PROFESSIONAL PROFILE

I am a front-end developer with a background in consulting, project management and working in cross-functional teams.

My experience in risk consulting means I'm familiar with assessing client needs and using analytics software to transform raw data into actionable solutions.

I have strong **problem-solving** and **interpersonal skills**, emphasizing on enhancing process efficiency and usability which I now use **code** to express.

Combining my technical foundation with my passion for smart and creative solutions, I am a fast-learner committed to writing reusable, quality code for user-friendly web applications.

FEATURED PROJECTS

- > YAHTZEE | GITHUB / LIVE DEMO
 HTML5, CSS3, JavaScript
- > VUE BULLET JOURNAL | GITHUB / LIVE DEMO

 Vue, Vuex, Node.js, MongoDB, REST API
- > REACT BULLET JOURNAL | GITHUB / LIVE DEMO
 React, Responsive Design
- ROCK, PAPER, SCISSORS | GITHUB / LIVE DEMO

 jQuery, Responsive Design, PSD Conversion

SKILLS

- FRONT-END WEB TECHNOLOGIES

 HTML5, CSS3, JavaScript ES6+
- > FRONT-END FRAMEWORKS & LIBRARIES
 - Vue / Vuex, React, jQuery, Sass
- > BACK-END WEB TECHNOLOGIES
 Node.js, MongoDB, PostgreSQL
- > GRAPHIC DESIGN

Photoshop, Illustrator, Figma

- VERSION CONTROL
 Git / GitHub
- > OTHER

REST API, Responsive Design

WORK EXPERIENCE

- > ACTUARIAL ASSOCIATE | WILLIS TOWERS WATSON JAN 2017 DEC 2019
 - Extensive use of Excel to create databases and asset-liability models using advanced functions and VBA macros to assess risk, compute member benefits and client contribution requirements
 - Incorporated formulas and programming instructions into statistical software tool to create economic models designed to test impacts of different demographic and economic scenarios
 - Utilized Access database and automated queries to extract member details and perform calculations required to prepare pension statements for over 1000 members annually.
 - Collaborated with two cross-functional teams on a plan de-risking project involving scope planning, benefit calculations, communications design and payment distribution for over 600 plan members
 - Presented plan analytics at client meetings and independently assembled presentation decks consisting of high-level overviews, data visualization, and summarized recommendations

KEY ACHIEVEMENTS

- Nominated twice for employee recognition awards by senior consultants of separate client teams for outstanding performance, quality and commitment
- Independently developed an Excel response tracking and calculation model used for projects de-risking that have been adopted by other teams as the standard template

Other work experience from 2012 - 2016 include financial modelling, database construction and data consolidation in organizations such as CAA South Central Ontario and RBC Dominion Securities.

EDUCATION

UNIVSERITY OF WATERLOO | BMATH
SEP
Honours Actuarial Science, Statistics Minor

SEPT 2012 - AUG 2016

RELEVANT COURSES

- STAT 340 Computer Simulation of Complex Systems | Language: R
 - Implemented statistical techniques and algorithms in R to transform raw data into results used to create data visualizations and reports
- CS 116 Introduction to Computer Science 2 | Language: Python
 - Created programs incorporating higher-order functions, iteration, conditionals and object-oriented principles
- CS 115 Introduction to Computer Science 1 | Language: Scheme
 - Applied design mechanics and computational thinking into programming environments such as data type assignments, function definition and error testing