

VICTORIA HO

FRONT-END DEVELOPER

PROFILE

Self-motivated problem-solver and team player who excels in exchanging complex problems for actionable solutions in fast-paced and results-driven environments.

Passionate about creating impactful and effective digital applications that prioritize both creativity and quality to consistently deliver value and exceptional user experiences.

Solution-oriented and innately curious with a commitment to lifelong learning and exploring all things that enhance, resolve, and delight.

CONTACT

EMAIL vkwho4250@gmail.com
PORTFOLIO victoriaho.me
GITHUB vkwho4250
LINKEDIN victoria-kw-ho

SKILLS

- JavaScript ES6+
- CCS3 | Sass
- Semantic HTML5
- React
- Vue | Vuex
- jQuery
- Git
- Figma
- Node.js | Express
- MongoDB
- PostgreSQL
- RESTful APIs
- Responsive Design
- Accessibility Guidelines
- Photoshop | Illustrator

EDUCATION

UNIVERSITY OF WATERLOO | BMATH, AUG 2016

- Honours Actuarial Science, Statistics Minor

Relevant Courses

- STAT 340 - Computer Simulation of Complex Systems | Language: R**
Implemented statistical techniques and algorithms to transform data into visualizations
- CS 115 & 116 - Introduction to Computer Science | Language: Python, Scheme**
Applied programming fundamentals to complete projects involving object-oriented and functional programming principles, data structures, and algorithms

PROJECTS

AUDIOPHILE E-COMMERCE SITE — [GitHub](#) | [Live Demo](#)

- React, Sass**
Multi-page e-commerce site using hooks, Context API and React-Router to execute Figma mock-ups and the full shopping experience

BULLET JOURNAL APP — [GitHub](#) | [Live Demo](#)

- Vue, Vuex, Node.js, MongoDB, RESTful API**
Single page application paired with RESTful API and MongoDB database to add, edit, remove, and retain user to-dos and events

YAHTZEE — [GitHub](#) | [Live Demo](#)

- JavaScript, HTML5, CSS3**
An interactive dice game for 1-4 players for all devices that utilizes JavaScript to create player objects, execute rolls and calculate scores

WORK EXPERIENCE

ACTUARIAL ASSOCIATE | WILLIS TOWERS WATSON 2017-2019

- Constructed automated analytical models to reconcile data and accept varying inputs to produce statistical results for stakeholder reports
- Independently learned proprietary software and syntax to optimize existing systems and add functionality to calculate recurring pension plan statistics
- Strong communication skills gained as primary liaison between internal and external stakeholders (technical and non-technical) for over 15 corporate clients
- Collaborated with cross-functional teams to coordinate large-scale projects involving project planning (budget, timeline, deliverables), communications design, and payouts for over 600 plan members
- Strategized within consulting team to provide tailored de-risking strategies to clients based on their business objectives, demographic, and industry trends

Key Achievements

- Nominated twice for employee recognition awards by separate client teams for outstanding performance, quality, and work ethic
- Independently developed a response tracking and calculation model used for plan de-risking that adhered to best practices and was reused by other teams as the standard template

Other work experiences from 2012 - 2016 include database construction, financial modeling, and updating documentation in organizations such as **CAA South Central Ontario** and **RBC Dominion Securities**.