

# VICTORIA HO

## FRONT-END DEVELOPER

### PROFILE

I'm a self-motivated problem-solver and team player who excels in exchanging complex problems for actionable solutions.

I love the challenge of building things from the ground up, be it Lego or elegant lines of code – both delightfully colourful – and am dedicated to creating engaging experiences through accessible and intuitive web apps.

When I'm not programming, I experiment with digital art, browse new Lego sets, and wait for the next MCU release.

### CONTACT

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### SKILLS

- JavaScript ES6+
- Semantic HTML
- CCS | Sass
- React
- Vue | Vuex
- jQuery
- Git
- Node.js | Express
- MongoDB
- PostgreSQL
- REST API
- Responsive Design
- Figma

### 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 principles, higher-order functions, loops, conditionals, etc.

### PROJECTS

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

- **JavaScript, HTML5, CSS3**

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

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

- **Vue, Vuex, NodeJS, MongoDB, REST API**

Single page application paired with REST API and MongoDB database to add, edit, remove, and retain user to-dos and events

**DESIGN AGENCY LANDING PAGE** — [GitHub](#) | [Live Demo](#)

- **React, Sass, Framer Motion, Responsive Design**

A clone of an award-winning landing page recreated from scratch involving animations and interactive components

### WORK EXPERIENCE

**ACTUARIAL ASSOCIATE | WILLIS TOWERS WATSON**  
**2017-2019**

- Independently learned proprietary software and applied custom formulas and programming instructions to create valuation models
- Strong communication skills gained from presenting to clients and leading recommendation discussions as consulting team member
- Collaborated with multidisciplinary teams to co-ordinate de-risking project involving project planning (budget, timeline, deliverables), communications design, distribution, etc. for over 600 members
- Acted as primary liaison between internal and external stakeholders (technical and non-technical) including trustees, auditors, and plan members
- Extensive use of MS Suite to develop analytical models, maintain databases, prepare decks and reports summarizing KPIs and recommendations
- Led training sessions for junior analysts and volunteered as a primary mentor to provide formal and informal feedback

#### Key Achievements

- Nominated twice for employee recognition awards by senior consultants of separate client teams for outstanding performance, quality, and commitment
- Independently developed a response tracking and calculation model used for plan de-risking that adhered to best practices and has been adopted by other teams as the standard template

Other work experiences from 2012 - 2016 include database construction, financial modeling, and drafting deliverables (reports, decks, etc.) in organizations such as **CAA South Central Ontario** and **RBC Dominion Securities**.