

# Wyatt Carss

Software Developer *and Fact Sponge*

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Toronto, ON

## Skills Profile

- Experienced and effective mentor, leader, estimator, and developer.
- Competent written and verbal communicator. Has taught children, students, and professors.
- Unusually keen eye for consistency and detail.
- Prefers to work with Python, Javascript, and SQL on \*nix systems, with git and continuous integration.

## Selected Work History

### Team Lead, Development (past: Scrum Master, Developer)

February 6 2012 – September 15 2017

### FreshBooks

Toronto, Ontario

- Key role (process design, team management, individual coding, and some direct work with auditors) in achieving PCI compliance of systems handling billions of dollars.
- Extensive reading, writing, refactoring, review, and high-level design of polyglot code and docs, on billing systems, APIs, vendor integrations, internal tools, and front-facing features for millions of users.
- Mentored, coached, and managed developers at all levels in technical and career growth, and organized after-school classes to teach programming to kids.

### Software Engineer Intern

June 1 2011 – August 26 2011

### Google

San Francisco, California

- Committed code to webkit browser engine, underlying Safari, Chrome (at that time), and other browsers.
- Learned about large build systems, testing, browser engines, and distributed team processes.

### Software Development Engineer Intern

June 13 2009 – September 4 2009

### Microsoft

Redmond, Washington

- If you use a hyperlink in a desktop Office product, you're probably still running my code.
- Worked across one of the largest, oldest, and most diverse C++ codebases in the world.

### President

April 30 2008 – April 29 2009

### Society of Computing and Information Science

Guelph, Ontario

- Organized a team of eight Executives to provide services and events for hundreds of students.

## Education and Awards

### Bachelor of Computing

September 2007 – December 2011

### School of Computer Science, University of Guelph

Guelph, Ontario

- Acted as Senator for the Bachelor of Computing Degree, serving on Judicial, Human Rights, and Computing Degree committees, among many others.
- Won McLeish Award for highest average in core computing courses in a given year.

### Innovation Guelph Award of Excellence

June 28 2011

### Guelph Chamber of Commerce

Guelph, Ontario

- Received for work with The Guelph Seven as creator, organizer, fundraiser, and coder.