## Louis Ritchie

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I'm a 3rd year Math and Computer Science student at UVic. I completed an 8-month web development co-op working at Ruboss Technology Corporation in December 2016, and I'd love the opportunity to join another software team in 2017. I have experience writing software in Javascript/HTML/CSS, Python, Ruby (on or off Rails), Java, Shell, and recently Go. I know React, Webpack, Sass, and other parts of the webdev toolchain. I write code that is easy to read and review and submit good pull requests. I use Linux, Vim, and rely on the command line.

## Skills

- Understanding of browsers, HTTP, servers, web development paradigms like MVC, one-way data flow (ala React Redux)
- Writing React components and supporting CSS that is terse, tightly scoped, and reabable
- Strong ability to implement mathematical code, such as recursion or graph traversal algorithms, when appropriate
- Writing unit and integration tests
- Learning fast, asking questions, and writing code.

## Previous Experience

Ruboss Technology Corporation

Junior Developer co-op, 2 terms

Victoria, BC

2014-Present St. Michaels University School, Thompson Rivers University, Private clients

Precalculus/Calculus/Physics tutor

Kamloops and Victoria, BC

2013—2015 Adrienne Designs Landscaping

Landscaper/Gardener

Kamloops, BC

## Education

BSc (in progress), Mathematics and Computer Science combined major

University of Victoria, Victoria

BSc (in progress), Mathematics major

Thompson Rivers University, Kamloops