

# Matthew Wetmore

Montreal, Canada  
514 549 0432

wetmore.matt @ gmail.com  
wetmore on Github

## Education

- 2010 – 2015 | **McGill University**  
Bachelor of Science (with honours) in Mathematics and Computer Science  
Minor in Physics  
GPA: 3.53/4.00
- 2005 – 2010 | **Springfield Township High School**

## Experience

- May 2014 – August 2014 | **Software Engineer Intern** at Google.  
Implemented a new mobile UI for interactive lists of search results.
- August 2013 – present | **Student Advisor** for HackMcGill, a student organization.  
HackMcGill is a club whose goals are to encourage “hacker culture” at McGill (collaboration, open-source movement ideals) and bring McGill students to hackathons across the nation. I write blog posts and give lessons teaching how to program, use different web technologies, and attend hackathons.
- May 2013 – May 2014 | **Frontend developer** at SchedulingDirect, a shift-scheduling startup.  
Planned and implemented the entire frontend for a complex scheduling application. The frontend is built using Backbone.js and Browserify; further implementation details available upon request.
- May 2013 – August 2013 | **Student researcher** at McGill, working under Prof. Keshav Dasgupta.  
Studied the application of quantum entanglement of an EPR pair to quantum teleportation. Gave a talk explaining the 1993 paper *Teleporting an Unknown Quantum State via Dual Classical and Einstein-Podolsky-Rosen Channels* to undergraduate students.
- May 2012 – July 2012 | **Development Intern** at Boxee, a media streaming and hardware startup.  
Experimented with real-time image manipulation of HTML5 video elements. Developed an interactive graph visualization tool using Backbone.js and D3.js, used primarily to better understand how a new product’s userbase was growing.

## Skills

- Languages** | English
- Web** | HTML5, CSS/Less, Javascript, jQuery, Backbone.js (with experience with other MV\* frameworks); PHP (beginner)
- Software** | git, vim, MATLAB, L<sup>A</sup>T<sub>E</sub>X
- Other** | Haskell, Python, NodeJS, Java, C; Bash scripting and general UNIX proficiency