

WILLIAM A. BURGESS

 wbrgss.com

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EDUCATION

McGill University | Montreal, QC *September 2012 to Present*
B.A. | Software Engineering & Philosophy | Minor, Music Science and Technology

Royal Conservatory of Music | Toronto, ON *August 2010*
Piano—Grade 7 (Practical) & Advanced Rudiments (Theory) with Honours

EXPERIENCE

Hack McGill Montreal, QC
Web Developer *March 2016 to Present*
Executive on coding community Hack McGill's board of directors a.k.a HackBoard. Redesigning our websites [McHacks](#) and [Hack McGill](#). Logistics/organization for McHacks, a large student-run hackathon hosted annually in Montreal.

GradeSlam Inc. Montreal, QC
Web Developer *June 2016 to August 2016*
Full stack web developer for ed-tech startup GradeSlam, which provides chat-based live tutoring. Developed and deployed major product features, including in-browser audio recording and messaging, authentication throttling, and user settings. Worked primarily with PHP and Javascript, using Laravel and Node.js.

McGill Administration Montreal, QC
Web Developer *September 2014 to May 2016*
Redesigned and maintained the [website](#) for the McGill Faculty of Arts' academic advising office.
Developed an internal wiki for faculty academic adviser staff.

McGill Tribune Montreal, QC
Web Developer *September 2014 to May 2016*
Completely redesigned [mcgilltribune.com](#) twice over two years. Added responsive layout and migrated to a new server. Developed a new microsite every week of the semester for each [feature](#) article. Developed a [referendum microsite](#) to promote the McGill Tribune's existence referendum. Developed two [conference](#) microsites to promote annual journalism lecture series. Developed new backend/analytics web position, doubling average pageviews and page speed (s).

Arts & Entertainment Editor *February to December 2013*
Coordinated contributors; arranged interviews, previews, and reviews; edited content and layout. [Publications](#).

Wavo.me Inc. Montreal, QC
Marketing Intern *June to August 2014*
Interned at marketing/music sharing startup [Wavo.me](#); focusing on increasing userbase, managing, editing, and writing content, testing new features, and managing online partnerships.

McGill Digital Humanities Montreal, QC
McGill Digital Arts Engine Project *February 2014 to Present*
Received grant from McGill Digital Humanities to create an instrument sample website (in development). Recorded multiple instrument samples; continuing to develop and test website built with PHP, Python, Javascript, and JQuery.

Parkdale Activity Recreation Centre Toronto, ON
Administrative Assistant *Summer Contract—July to August 2013*
Completed a employee-wide survey of recent office renovations. Assisted in secretarial duties. Programmed three Planar ContentSmart digital signs to display content on weekly cycle.

LANGUAGES

Proficient: Python, PHP, Javascript, HTML, CSS

Familiar: C, C++, Java, F#, Ruby, Assembly

N.B. References available upon request. I am a dual citizen and thus legally authorized to work in both the United States and Canada. Portfolio with additional projects available on my personal website, wbrgss.com.