

Research Assistant in Web Application Programming

Prof. Stefan Sinclair of the Department of Languages, Literatures, and Cultures is seeking a research assistant with programming expertise suited to web application and tools development, to commence mid-February 2012. Prof. Sinclair's work focuses on digital humanities, in specific the development of digital tools to assist humanities scholars, particularly in text analysis.

This causal appointment is open to both undergraduate and graduate students currently at McGill. The assistant will work under Prof. Sinclair in continuing his development of a number of web applications and tools for humanistic research and scholarship, including Voyant Tools. In addition, the assistant will aid in the management of the current digital humanities server at <http://dighum.mcgill.ca>. This position is task oriented, and requires working to a production schedule as well as experience with software versioning techniques and development processes.

Applicants for this position should have documented expertise and experience in Java (for back-end development) and Javascript frameworks (for front-end development). Graphical manipulation in HTML is an asset. Humanistic experience is valuable but not a requirement. Compensation will be based on experience and McGill standard RA rates. Applications for this position should consist of a current CV, and a brief (1 page at most) statement of interest outlining relevant technical expertise and experience and links to previous work on web applications or related projects. Electronic submissions should reach Prof. Sinclair at stefan.sinclair@mcgill.ca prior to Feb 6 at 4pm.