

Seeking Research Programmer

I am looking to hire a full-time research programmer, to work with me and my team on a variety of projects.

The ideal candidate would be...

- familiar with machine learning techniques, especially high-dimensional data (e.g., Microarray, SNPs, ...)
 - good math skills, in general
- capable programmer -- in ...
 - Matlab / R / SciPy
 - Java, Ruby-on-Rails
 - various tools for developing phone-apps, including IBM Worklight
- sys-admin savvy: know Linux systems (RedHat, Ubuntu), and be able to manage web servers, do system updates, etc.
- team-player
 - able to work effectively with a range of colleagues, including medical collaborators as well as Computing Science colleagues
 - willing to do whatever is needed for a successful project
- very good communicator, in both written and spoken English
- interested in medical informatics projects
 - (Knowledge of biology and/or medicine is useful, but is not required.)
- able to effectively time-share many different tasks, both large and small
 - developing/extending [PSSP](#)
 - developing/extending [IDM/EASI](#)
 - See also [other systems](#); [research in general](#)

If you qualify and are interested, please email

- a cover letter, summarizing your qualifications, and your preferred starting date,
- a current resume, and
- a list of names of references

to rgreiner@ualberta.ca

with subject line: "Research Programmer"

This position is available immediately.