



Software/Web Developer - 1 position
Lawson Health Research Institute
Full Time
Non-Union

Posting #: 35238
Posting Date: May 06, 2016
Submission Deadline: May 19, 2016
Karen Topfer

Term position anticipated to extend until May 31, 2017.

The successful incumbent will work with direction from the CHRIS project manager to build, update and maintain the Collaborative Health Research Informatics System (CHRIS) as an integral part of Parkwood Institute Research (PIR). The developer will expand system functionality to create analytical and data-mining tools, establish interoperability between the hospital's clinical systems and CHRIS and expand system features for use by participating research groups at PIR.

Essential Qualifications:

- College diploma in Computer Programming or related field is required; BSc, BEd or MSc degree in Computer Science or related field is an asset
- Advanced web based development skills including the following:
PHP (Experience with Laravel v4/v5+, COMPOSER, TWIG preferred)
JS (Experience with Angular.js v1/v2, NPM, GULP/GRUNT preferred)
HTML/CSS (Experience with Bootstrap, SASS, SCSS, LESS, HTML5 preferred)
Linux based development (Experience with Linux server administration, shell, apache2, SSL, SSH, GIT Version Control preferred)
Database (Experience with MYSQL/SQL, CouchDB, PouchDB, MongoDB, REDIS preferred)

Preferred Qualifications:

- Familiar with development and IT related project management techniques and tools including Agile, Rapid Application Development, Prototyping, Lean, Process based, SDLC, Kanban & Gant charting
- Ability to provide accurate time estimates regarding development tasks
- Understanding of statistics and statistical analysis