

Senior Architect

(Ref #D2LARC2007)

General Description:

Architects design systems and applications, applying standard methodologies and considering system-wide implications. They are required to work with development managers, product managers, software developers, quality assurance testing specialists and system administrators.

Division/Department: Development

Type of Position: Full-time

Location: Kitchener, Ontario

Main Duties:

- . Within the context of a software component and product line:
 - . Review and approve technical designs
 - . Ensure that performance requirements (speed of the application or system) of the product are met
 - . Ensure that scalability requirements (the ease at which additional users, meeting performance requirements, can be added) of the product are met
 - . Ensure that extensibility requirements (the ease at which the functionality of the system can be extended) of the product are met
- . Provide time estimates for technical projects and tasks
- . Provide feasibility guidance to product management
- . Meet with clients for design and planning sessions as required
- . Provide technical guidance and support for other departments in the organization
- . Coordinate and manage activities of level 1 architects

Work Experience Recommendations:

- . 5+ years of relevant work experience (including co-op experience)

Education Recommendations:

- . Bachelors of Computer Science or equivalent
- . Masters or PhD of Computer Science or equivalent if work experience requirements are not met