

**Programmer Analyst (Portal) – Multiple Positions
Competition # 173-20****(REPOST)**

Department:	Information Technology	Salary Range:	\$40.62 (start rate) - \$47.11 (4 year rate)
Campus:	Barrie	Hours per week:	35 hours per week
Classification:	Support Staff	Status:	Full-time
Posting Date:	October 23, 2020		

Reporting to the Manager, Corporate Systems, the incumbent is responsible for determining solutions to the information needs and programming for web use. This includes: analysing information problems, determining options, developing, altering or procuring computerized processes, offering guidance to managers on data issues, developing and maintaining the corporate database and mining techniques, developing schematics of our web, offering on-going training to users, working with external agencies such as consortia and government to transfer data and ideas. Specific duties include, but are not limited to:

System Development/Information Architecture

- Performing analytical activities including system proposals, user interviews, project plans, system documentation, system interface, web, screen, report, file and database design, as well as program specifications
- Be the lead analyst and designer for systems development, system integration and web applications that provide the end user with a seamless experience.
- Specializing in the ongoing development and documentation of the technical framework, Information Architecture standards and guiding principles and practice for the Corporate Portal, College enterprise web (external site) and Identity Management platforms
- Drive the user experience for the enterprise

Programming/Design/ Content Management

- Independently designing, developing, testing, debugging, and documenting services, with a focus on Enterprise Content Management, Enterprise Portlets, Identity Management and Content Management, and integration with Enterprise Services and Systems

Problem Solving

- Resolving unusual situations that occur with interrelated systems or programs by determining the nature of the problem, scope and priority, developing and implementing a solution in a timely fashion, or assisting other college staff (support, faculty and admin) in correcting problems stemming from data issues

Architecture Consulting

- The incumbent provides direction to a portfolio of projects. Ensures project alignment to the Enterprise Architecture and Interface Strategy visions by making non-functional application and technical decisions on a project

QUALIFICATIONS:

- Successfully completed a three year diploma / degree in a relevant field of study such as Computer Science
- Experience working with Version control tools (i.e., Source control or revision control)
- Eight years' experience in a similar position performing web programming where duties included those listed above with any of the following technologies:
 - SharePoint Framework, SPFx or SharePoint Online
 - TypeScript or JavaScript programming language
 - ReactJS (React JavaScript) library
 - Interfacing with Web APIs, creating or modifying existing APIs.
 - Microsoft Azure, Azure DevOps or web app development (provider hosted or SharePoint hosted)
 - CSS, RWD (Responsive Web Design), HTML or SCSS extension language
 - Visual Studio
 - C# or ASP.NET Core MVC framework
 - JQuery JavaScript library
 - IIS (Internet Information Services) web server
 - WordPress
 - PHP scripting language
 - Office UI Fabric framework
 - JSON data interchange
 - Relational database experience, SQL, Oracle, MS SQL Server
- Understanding of Accessibility for Ontarians with Disabilities Act (AODA) and compliance methods as they apply to application development
- Communication skills, written and oral, to liaise with various stakeholders and document processes
- Demonstrated analytical, problem solving, and evaluation skills to analyze and translate client's business requirements
- Planning and organizational skills to plan and implement the process for integrating new technology with current technology
- Proven ability to work independently as well as within a team environment
- Experience working with agile software development or Scrum project delivery methodology is considered an asset
- Experience with Ellucian Banner or other higher education ERP is considered an asset

Georgian College supports diversity, equity and a workplace free from harassment and discrimination. Georgian College is committed to an inclusive, barrier-free recruitment and selection process and workplace. If you are contacted to participate in the recruitment, selection and/or assessment process, please advise the interview coordinator of any accommodations needed with respect to any materials or processes used to ensure you have access to a fair and equitable process.

Alternate formats will be provided upon request throughout the recruitment and selection process.

APPLY NOW:

To be considered for this position, please visit our website at www.GeorgianCollege.ca and apply by navigating to About Us and then to Career Opportunities.

These positions will be open until filled. While we thank all applicants, only those contacted for an interview will be acknowledged.