

Job Description:

Job title	<i>Teacher/Instructor in Web Development</i>
------------------	--

About MCIT:

Montreal College of Information Technology is a pioneer institution focused on delivering fast-paced, intensive IT programs. MCIT is a national forerunner in producing competent professionals with an emphasis on fast-paced career-oriented technical education. Our main focus is on designing up-to-date programs in information technology. Consistent with our vision, Montreal College strives to provide, through its state of the art technical capabilities, an empowering, conducive and inspirational learning experience to its technology learners to build their enduring prowess in a shorter yet intensive framework.

Job Description:

The AEC program in Web App Development provides the skill of creating compelling websites by working with front-end and back-end applications. Technologies and languages such as HTML, JavaScript, CSS, Bootstrap, Angular, as well as PHP and other frameworks and CMS (Content Management Systems) for back-end are covered. Instructors are expected to deliver quality lessons, as well as lab work that follow academic standards.

Responsibilities:

- Plan, prepare and deliver lesson plans and instructional materials that facilitate active learning.
- Maintain discipline in accordance with the rules and disciplinary systems of the college.
- Assist students and provide appropriate feedback on their work
- Instruct and guide students during lab hours
- Deliver program in stipulated time as per ministry regulations
- Update all necessary records accurately and completely as required by college regulations.
- Assign and grade homework, tests and assignments.
- Communicate with college staff to understand the program expectations.

Skills, Knowledge & Experience:

General Skills:

- Bachelor's Degree in Computer Science or equivalent related field.
- Minimum 3+ years hands-on experience in the Software development field
- One or more years of experience in Teaching(in the relevant field) preferred

Soft Skills:

- Must possess excellent communication and presentation skills
- Ability to explain new ideas and unfamiliar concepts in a clear and concise way so that students can understand.
- Ability to handle students of different backgrounds effectively.
- Should be able to find ways to involve students in their lessons. If needed, may have to work with different learning styles to get the most out of each student.

Technical Skills:

Candidate can apply if their skills fall into any one of the below groups.

Group	Description
1. Fundamentals	<ul style="list-style-type: none">• Proficiency in fundamentals of Programming concepts.• Strong Knowledge in OOPS Concepts.• Good understanding in Backend technologies (PHP/Java).• Must be proficient in JavaScript.
2. Database	<ul style="list-style-type: none">• Strong knowledge in database concepts.• Strong proficiency with SQL and its variation among popular databases• Familiar with tools that can aid with profiling server resource usage and optimizing• Microsoft certified SQL developer is preferred
3. Frontend	<ul style="list-style-type: none">• Must have experience in developing front end web applications.• Advanced knowledge in HTML, CSS, JavaScript and JQuery.• Experience in developing front end applications using latest technologies such as bootstrap, Ajax, Angular, React etc.• Good understanding of UX concepts.• Certifications in any of the above technologies are given preference.
4. Backend	<ul style="list-style-type: none">• Must have experience in developing back end web applications using PHP.• Experience in frameworks such as Laravel, Symphony, etc.

Additional Information:

- Job type: Part-time
- Shift: Morning, Evening, and/or Weekend
- Location: Montreal (Downtown)
- Salary to be discussed