

# **Staff Position**

# Web Application Developer

# **Commission for Environmental Cooperation**

The Secretariat of the Commission for Environmental Cooperation (CEC) is seeking an experienced candidate to fill a staff position as Web Application Developer at its headquarters in Montreal, Quebec, Canada.

The position has responsibility for dissemination of environmental information and knowledge throughout North America via the CEC's website as well as related platforms, web-based tools, and services associated with several cooperative CEC projects.

An important aspect is ensuring a consistent and integrated approach to the use and presentation of data and information in support of the CEC's trilateral cooperative work program.

This position, with both project and cross-organizational responsibilities, reports to the Manager of Web Development and Information Services.

#### Primary responsibilities:

- Provide ongoing development and maintenance of the CEC website and constituent pages;
- Develop and upgrade modules in the CEC internal management system and intranet (web interfaces), as necessary;
- Analyze data and develop reports, as required;
- Provide advice and general support to staff about web sites/applications features and usage, debugging, etc.;
- Supply website documentation for new developments (for both technical and general use);
- Collaborate closely with CEC communications and program staff to ensure compatibility of policies and activities;
- Assist Manager in conducting needs analyses;
- Assist Manager in selecting, acquiring and supporting the use of application tools for CEC projects, including information analysis, information presentation and visualization, open-source and new media solutions as well as mapping (GIS); and
- Develop databases, data catalogues and other information access tools, as required.

### Knowledge and experience

The incumbent is expected to have at least:

- 3-5 years in web programming (PHP, Classic ASP, ColdFusion or similar) and good experience with Drupal 7;
- 2-3 years of experience working with databases (MySQL, Microsoft SQL Server);
- Good knowledge of CSS (Sass and/or Compass would be an asset), Javascript and/or JQuery;
- Good knowledge of Google Analytics, search engine optimization (SEO), social media tools.

# Qualifications and skills that are required by the applicant:

- At least a CEGEP or equivalent diplomas with 3-5 years in additional experience in web development;
- Work well in a team/office environment;
- Must have excellent analytical, writing and communication skills;
- Must be proficient in English and in at least one other of the three official languages of the CEC (French and Spanish);
- Ability to work in a multicultural environment.

# Other potential assets

These would be nice to have, but are not mandatory:

- Experience in web graphic design and responsive web design and integration;
- Good knowledge of Windows and/or Linux servers;
- Experience with Wordpress, Expression Engine or other PHP based CMS;
- Knowledge of Coldfusion and C# .NET languages;
- Knowledge of multilingual platforms and techniques;
- Experience with Islandora and Solr.

This position is full-time (37.5 hours per week) and classified as General Staff. As such, the CEC will not be responsible for relocation or related costs, nor will the CEC assist with visa or work-permit related matters; <u>candidates must be eligible for employment in Canada</u>.

The salary for this position will be determined based on qualifications and experience. An attractive employee benefits package is included.

**The Commission for Environmental Cooperation** promotes employment equity and encourages candidates to indicate voluntarily on their application if they are female, belong to a First Nation (Canada), Native American Tribe (US) or Indigenous Peoples and Communities (Mexico), have a disability, or are a member of a minority group

Please submit your résumé and cover letter by 18 March 2016. No phone calls or email message inquiries, please. Follow the instructions and apply online.

#### Contact:

Human Resources Commission for Environmental Cooperation 393 St-Jacques West, Suite 200 Montreal, Quebec H2Y 1N9 Canada e-mail: WebAPDVP@cec.org

The Commission for Environmental Cooperation (CEC) is an international organization created by Canada, Mexico and the United States under the North American Agreement on Environmental Cooperation (NAAEC), the environmental side agreement to the North American Free Trade Agreement. The CEC's mandate is to facilitate cooperation and public participation to foster conservation, protection and enhancement of the North American environment for the benefit of present and future generations, in the context of increasing economic trade and social links between the NAFTA partners.

We appreciate your interest in the CEC and wish to inform you that short-listed candidates only will be contacted by 8 April 2016. All résumés will be kept on file for a six-month period and taken into consideration for any suitable vacancies arising during that time.