

**Job Title: Web Application Developer**  
**Location: Microsoft Canada Co., Ottawa, ON**  
**Term: 2 years**  
**Date posted: Oct 02, 2006**

**Project Description:**

Microsoft Canada and their partners build web applications using Virtual Earth and MapPoint platforms for a number of international clients in various thematic areas. Deployment of traditional spatial layers can be enhanced through the development of web map applications which are distributed to multiple clients.

**Position Description:**

Microsoft Canada is looking for a highly self-motivated .NET web developer with proven experience delivering web applications in a structured development environment. The candidate must have experience populating and designing databases that are used to deliver dynamic information through web applications that have a professional look and feel. The individual selected will contribute to the complete development life cycle from business analysis, requirements definition, design, development, test and deployment of operational web applications.

**Responsibilities:**

Contribute to business analysis  
Contribute to system architecting  
C#/ASP.NET/SQL Server 2005 development of web map applications  
Design, coding, testing and integration  
Build up code library for re-usable web application development  
Take ownership and responsibility of work within schedule  
Support delivery of GIS and Remote Sensing projects as needed

**Requirements (experience/skills):**

As professional members of staff, our developers are expected to work well in a team. Candidates with structured software development skills and experience will be prioritised. A Degree in Computer Science, Geographic Information Processing or similar technical discipline is required. Knowledge of GIS and Remote Sensing is preferred to support other environmental projects under development. Candidates should demonstrate that they have professional experience with:

- 3+ years professional experience in development of web map applications
- C#
- ASP.NET
- VB
- Javascript / HTML
- Knowledge of XML

**Ideal candidates should also have experience with:**

- Development of web map applications (WebGIS)
- GIS application development and Image Processing

**Comments/Special Considerations:**

Candidates with proven experience in delivering professional quality web map applications will be given preference.