

WEB APPLICATION DEVELOPER

InfoGeographics, Inc. (IGI) is a Geographic Information System (GIS) integration, services, and products company located in beautiful Traverse City, Michigan. Career GIS professionals at IGI are expert at GIS Strategic Planning and Implementation, Geodatabase, ArcGIS Server/ArcSDE, ArcIMS, Application Development, Data Conversion, System Configuration & Installation, and On-Site Support/Training to clients throughout North America. IGI develops and produces commercial software products, including GeoConnector (GeoC) software, and is an ESRI and Latitude Geographics Business Partner and Reseller. For over ten years, InfoGeographics has been providing valuable services to clients in the government and corporate markets. IGI is pleased to announce a staff opening for a Web Application Developer.

RESPONSIBILITIES:

The Web Application Developer must be proficient in web-based application development utilizing systematic development processes. The candidate will scope, design, develop, and support custom and commercial GIS and Internet applications. The candidate will be responsible for assisting in the implementation of web mapping support for Enterprise GIS systems, including distributed n-tier configurations. The candidate will provide expertise for the successful design and deployment of custom web/GIS applications, spatial analysis tools, and GIS solutions in support of client initiatives, as well as commercial software product development and support. Developing system documentation and training materials for websites, tools, and applications along with end-user training assistance is included in these responsibilities.

QUALIFICATIONS:

The successful candidate will have a minimum of 4 years experience in web-based application development. Hands-on experience incorporating mapping functionality into web-based solutions using ArcGIS Server or other Internet mapping solutions are a definite advantage. Responsibilities include; code generation to develop and maintain custom web-based applications; client-side implementation using custom viewers; and server design, configuration, installation, and management on Windows platform. Candidate must have experience with database-integrated web solutions. Providing custom ArcGIS and application/product development utilizing ArcObjects, Visual Basic, and .NET technologies is a plus. Finally, attention to customer service is a primary requirement for this position.

EDUCATION: Minimum four year university/college degree in Computer Science, Information Technology, Graphic Design, GIS, Geography, or related field.

REQUIRED SKILLS & CAPABILITIES:

Skills: Knowledge in all aspects of the development of dynamic web applications is required. Strong background particularly in the area of browser based client-side user interface and presentation technologies and underlying server interactions is a must. Development of server side components, including but not limited to, SOAP & REST Web Service endpoints implemented via IIS & .NET technologies is highly desirable.

Client Side Technologies: HTML/XHTML, CSS, JavaScript & related technologies (AJAX, JSON). Microsoft Silverlight & WPF development experience highly desirable. Adobe Flex/Flash desirable.

Server Side Technologies: ASP.NET, Java Servlet & JSP, SOAP & REST Web Services (both developing & consuming), Microsoft IIS Configuration. Conceptual understanding of multi-tiered system architectures including server roles, network communications, and network security measures (firewalls, proxy, VPN, etc).

General: .NET development (VB/C#). Experience with Microsoft Visual Studio 2008/2010, VS SourceSafe and/or VS Team Foundation Server. J2EE & Eclipse experience a plus. Strong understanding of DBMS concepts and data access technologies. Specific experience with SQL Server, Oracle, ArcGIS Server, and/or Geocortex a plus.

APPLICANTS SHOULD SUBMIT: Resume, Cover Letter and References

InfoGeographics, Inc offers an excellent salary and benefits package that includes medical, dental, vision, and life insurance coverage, education reimbursement, and a company matching Simple IRA Plan. If you are looking for a challenging position in a tightly woven, highly capable consulting group working on interesting and diverse projects and products, please forward your confidential resume to:

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