

SENIOR SOFTWARE DEVELOPER

Fugro's mission is to be the world's leading service provider for the collection and interpretation of data relating to the earth's surface and sub-surface and for associated services and advice in support of infrastructure development on land, along the coast and on the seabed

Being part of an international organization, we offer solutions to clients, combining technology, expertise and project management that allows us to become a full service, one stop shop for our clients. Our company operates around the world at sea, on land and from the air, using professional, highly specialized staff and advanced technologies and systems. Our group of companies maintains a permanent presence in more than fifty countries and has over two hundred offices employing 13,000 staff.

We are looking for a Senior Software developer with a minimum of 8 years' experience including developing solutions on the ESRI ArcGIS platform. The role involves the development of an ArcGIS extension to manage rail data to a defined industry format and provide extensive import, validation, verification, editing and export functions. The position will be responsible for all aspects of the software project and managing a team of 2-4 junior/intermediate developers.

Candidates should have:-

- Demonstrated knowledge of geospatial applications development using .NET and the ESRI ArcGIS technology suite and the ArcObjects SDK
- Significant experience developing applications for desktop or web using C# and Microsoft .NET
- Experience developing custom Extensions for ArcGIS Desktop
- Experience with database application development
- Solid experience with data management using ArcSDE
- Solid experience with web services and SOA
- Experience with web development (server-side or client-side)
- Experience with "Best practices" such as test-driven development, requirements gathering and iteration, agile development, source code control, etc.
- Strong and effective inter-personal and communication skills and the ability to interact professionally with a diverse group of clients and staff

Candidates will be considered favourably should they have:-

- Demonstrable understanding of ESRI geodatabase versioning
- Demonstrable experience delivering web sites and applications from concept to end product.
- Specific Oracle database application development experience

To Apply:

Please send an email with **Senior Software Developer** in the subject line and forward your resume with cover letter to hr@fugro.ca in either PDF or Microsoft Word format. We thank all applications for their interest in Fugro GeoServices however only those candidates selected for an interview will be contacted.