

GIS 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 an experienced GIS software developer with a minimum of 4 years' experience 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.

Candidates should have:-

- Demonstrated knowledge of geospatial applications development using .NET and the ESRI ArcGIS technology suite
- Significant experience developing applications for desktop or web using C# and Microsoft .NET
- Experience developing custom Extensions for ArcGIS Desktop
- Proficient with relational databases
- Practical knowledge of spatial science including linear referencing, map projections, and geodesy
- Experience with UX Design
- Experience with test-driven development, and exposure to the Software Development Life Cycle
- Ability to operate with little supervision and be able to work autonomously

Ideal candidate will also have :

- Oracle Database experience
- Experience with creating mobile based applications
- Experience with web services and Service Oriented Architecture
- Experience with server-side and client-side web development
- Knowledge of Object Oriented Architecture
- Exposure to XML and/or JSON
- Knowledge of ArcGIS Server

To Apply:

Please send an email with **GIS 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.