| Department | R&D DEPARTMENT |
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| Location | VALENCIA /MADRID |
| Title | **GUI SOFTWARE DEVELOPER** |
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| **GENERAL DESCRIPTION** | |
| - Ingenia Telecom & Astellia Company, is a technology-based company focused on product development and specialized consulting and optimization services to large network operators in mobile Communications.  - Ingenia Telecom has an important R&D department to develop 24x7 real-time products for network monitoring, network optimization (GSM/UMTS/LTE) and customer-centric analysis.  - R&D team is going through an expansion phase, recruiting new Telecommunications or Computer Science engineers.  If you enjoy building high performance, high available and highly scalable back end systems then this is the job for you. | |
| **ROLE AND RESPONSABILITIES** | |
| -Definition, development and implementation of optimization algorithms  -Participate in the Development of a real-time platform to work with big data. Ensure that the real time system works efficiently.  -Work actively in the development and stabilization of the platform 24x7 and ensure its smooth operation for large volumes of data (Big Data).  -Conduct unit testing, work with assigned QA staff and/or client project manager to coordinate/assist in user testing procedures.  Develop documentation as appropriate.  -Coordinate or perform installation of software systems as needed.  -Work with on-site or internal project managers or analysts to review problems, define and test solutions, and develop reports for user management.  -Responsible for analysis of current programs including performance, diagnosis and troubleshooting of problem programs, and designing solutions to problematic programming.  -Provide assistance to testers and support personnel as needed to determine system problems and identify affected functionalities that require testing. | |
| **REQUIRED COMPETENCIES AND SKILLS** | |
| Telecommunications or Computer Science Master Degree. Demonstrated experience in the following technologies:  - C#  - WPF  - .NET Framework  - Good knowledge of MVVM pattern, XAML design and Entity Framework  - Experience developing desktop applications and client server applications  - Familiarity with Version Control Systems and Branching Strategies  - Good English skills  Others valued: SQL. Knowledge of Infragistics controls. Knowledge of OpenGeo Suite (GeoServer, PostGIS) or equivalent system  Applications to be sent to: [rrhh@ingenia-telecom.com](mailto:rrhh@ingenia-telecom.com) (Reference: **GUI dev)** | |