

With a strong presence in France (HQ), Canada and China, SIRADEL provides accurate 3D geocoded city models, engineering services for telecom network design, planning and optimization of future cities and advanced simulation software for assisting decision makers. Thanks to these unique capabilities SIRADEL is at the forefront in building the future urban infrastructures; and its solutions connect all city stakeholders and citizens to build smarter cities, empowering all network infrastructures (communication, energy, water, transportation...).

With more than two decades of experience in modeling, simulation and visualization, SIRADEL's innovation accelerates the convergence between wireless, fixed networks and urban infrastructures (energy, water, transportation...) and brings together the solutions to connect people, networks and devices.

SIRADEL has worked with customers in over 60 countries, including wireless carriers, equipment vendors, energy providers, regulators, governments, municipalities, and has been focused on:

- optimizing wireless networks capabilities (3G, 4G, HetNet, Small cells, WiFi...) while minimizing costs and human exposure to electromagnetic fields;
- planning the cities of tomorrow to improve the people's daily lives, to connect various experts together, so as to assist decision makers; in order to optimize the investments of the cities.

➔ SOFTWARE DEVELOPMENT ENGINEER, C++/C#/3D (M/F)

Position details:

Under the supervision of the Software Team Leader, your main responsibilities are:

- Participation to the design and development of new SIRADEL's software,
- Participation to the evolution and maintenance of the software tools in coordination with the Product Management, Wireless Research & Technologies, Customers Services and 3D Digital Map Data teams.

Profile requirements:

- Significant experiences on development and conception of software such as C++/C# on Windows, .Net technologies
- Experience on 3D software development such as OpenGL, OpenSceneGraph and Unity3D
- Knowledge on GIS and SaaS/Cloud solutions
- Fluent English or Chinese

Various:

- Location: Rennes (France), full time,
- Experience: 5 years, at least
- Compensation based on experience.

To apply for the above position: jobs@siradel.com

Contact : Anne Cloutour - Job's reference number: RADIO/LOGICIEL/1.2.2014