

# RF Designer

A day  
in the life  
of...

**AMBRA SOLUTIONS** is a telecommunications engineering firm located in Canada in the cities of Trois-Rivières and Montreal, as well as in Chile. Always on the lookout for innovations in its field of expertise, Ambra is the first Canadian company to offer private LTE solutions. From designing products not available on the market to implementing solutions for critical operations, innovation is our mainstay. Ambra Solutions offers a flexible work environment and a wide variety of projects that allow you to take on professional challenges. At Ambra, you will get...

## GOLDEN CO-WORKERS

Our team is made up of passionate people who rise to any challenge in a pleasant work environment. Strong communication between colleagues enhances teamwork and allows us to maximize our results in a stimulating environment.

## BENEFITS THAT MAKE THE DIFFERENCE

We offer a group insurance program (dental and medical), a pension plan (up to 5% employer contributions), a physical activity bonus and an employee assistance program.

## FLEXIBILITY

We offer a flexible work schedule, the possibility of remote work, a large degree of autonomy for the employee as well as outstanding professional growth and professional development opportunities (training in all areas).

As a RF designer, you support the engineering team in the design of telecommunications projects. Here is what a typical day in the life of a RF designer might look like...

- You analyze the sites of French and English-speaking clients, based on the algorithms and equipment used to optimize wave propagation using AutoCAD software.
- You assemble, install, verify, troubleshoot and configure a variety of components of a wired or wireless telecommunications system.
- You manage topographic maps for wave propagation simulation using Mentum Planet software (LIDAR, DWG, DT\*\*).
- You will assist production with documentation and design during testing of our electronic products.
- You write engineering test reports.
- You design and present technical trainings to our clients.
- You support the network support center (NOC).
- You design LTE Distributed Antenna Systems (DAS), in-building and underground.
- You travel to customer's sites to perform commissioning of LTE networks (in Canada or abroad, for a variable length of time, but rarely more than a few days).
- You perform required tests to ensure the quality and performance of the networks commissioned at the client's site.

Engineering is at the heart of our operations. Our projects are as diverse as the resources that help us achieve them.



**SEND YOUR RESUME TO [JOBS@AMBRA.CO](mailto:JOBS@AMBRA.CO)**

*Only selected candidates will be contacted.*