



Job opening 2017 – Consultant

Comsof is a spin-off of Ghent University and develops unique software called FiberPlanIT for the design and optimisation of FTTx (Fiber-To-The-x) networks. FiberPlanIT uses GIS data (also used in eg. Google Maps) to get an accurate view of the physical reality of the access network, and allows to perform high level simulations regarding the topology and technology and to create detailed designs.

Comsof has recently started a research project called CrossPlanIT for the extension of FiberPlanIT to other utility networks like electricity networks, smart grids and heat networks.

In order to further expand the activities of Comsof concerning FiberPlanIT and CrossPlanIT, we are looking for a consultant with a strong interest (and ideally some background) in FTTx networks and these other utility networks.

Keywords: consultancy, java, object-oriented programming, utility networks, telecom, electricity networks, smart grids, heat networks

Your responsibilities

You will be involved in consultancy projects for FiberPlanIT and CrossPlanIT for customers worldwide. Each case has its own unique aspects. You will translate these requirements to specific calculations, analyse the results and present the results to the customer. You will also be involved in the development of customisations to the software.

By following the state-of-the-art in the roll-out and planning of FTTx and other utility networks, you will ensure that the software incorporates these latest developments in order to perform accurate and up-to-date simulations.

In due course, you may also participate in our business development and marketing efforts, for example representing the firm on conferences abroad and giving a presentation about our solutions.

Profile

- You hold a master or PhD in engineering, computer science, mathematics or similar with a good track record.
- You have good programming skills in Java or another object-oriented language.
- You have a strong interest in telecom networks (specifically FTTx networks) and other utility networks (electricity, smart grids, heat networks) and in network planning and you are excited to continuously follow the state-of-the-art in these domains.
- Ideally you have some background in these domains, or you are willing to make your way into the subject matter enthusiastically.
- Experience with telecom, GIS or efficient optimisation algorithms is also a plus.
- You are flexible, creative and are able to work both independently and in a team.
- You speak and write fluent English (and ideally also Dutch, but this is not mandatory).

Our offer

- The chance to work in a professional and challenging environment with a highly skilled team
- Interesting job content with a focus on research and innovation
- An open working atmosphere (with optional board game evenings!)
- Flexible office hours with the possibility to occasionally work from home
- An interesting job location, easily accessible alongside the ring of Ghent
- A generous salary package with extra-legal benefits

Interested?

Send your CV by e-mail to jobs@comsof.com and we will contact you shortly.

Spontaneous applications

If you are interested in other functions at Comsof, don't hesitate to send us your spontaneous application at any time.

More information

Visit <http://www.comsof.com> and <http://www.fiberplanit.com>

Location

Comsof NV
Sassevaartstraat 46/214
9000 Gent