



Job opening 2017 – Java Developer

Comsof started as a spin-off of Ghent University, and has grown over the years into a flourishing software company. The company develops a unique software called FiberPlanIT for the design and optimization of FTTx (Fiber-To-The-x) networks. FiberPlanIT uses GIS data (also used in e.g. Google Maps) to get an accurate view of the area and the existing infrastructure, and allows to do both high level simulations, master-plans as well as detailed designs for new access networks. It can generate detailed information regarding the best topology and technology choices. A research project called CrossPlanIT was recently started as well, focusing on 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 Java developer with a strong all-round skill-set and a focus on code quality.

Keywords: Java, JavaFx, Junit, object-oriented programming, Play Framework, GIT, Amazon AWS, algorithms & heuristics, telecom, utility networks, GIS

Your responsibilities

You will join our R&D team where you will be involved in the development of FiberPlanIT & CrossPlanIT, and in maintaining the general IT setup (GIT, servers, Jenkins, ...). It will be a very flexible position with a lot of variation. Some of your tasks:

- Your main focus will be on maintaining the quality of the code base, implementing new roadmap features, writing test code... You will work in close collaboration with a small team of experienced developers.
- You will also do some programming and set-up work related to the GUI (JavaFx), our server platform (Java Play Framework), our build process (GIT, Jenkins, ...)
- You might be involved in customer-specific work (set-up and customisations) from time to time. The role can evolve towards more consultancy/customisation work upon mutual agreement.

Profile

- You hold a bachelor or master in engineering, computer science, mathematics or similar with a good track record.
- You have excellent programming skills in Java (SE – 1.8), especially related to object-oriented design.
- You are genuinely interested in algorithms and data structures and graph theory.
- You are flexible, creative and are able to work both independently and in a team.
- You speak and write English fluently.

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 development.
- An open working atmosphere, with optional events like 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

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