



TOP Software Technology is looking for **Experienced Functional Programmers**

Top Software Technology (top-software.nl) is a recently founded (2018) spin-off company located in the Netherlands, building on decades of research on Functional Programming at the Radboud University of Nijmegen (clean.cs.ru.nl).

By using advanced Functional Programming techniques and tools, we develop collaborative, distributed, multi-user / multi-system / multi-platform, web-oriented software applications for industry. We focus on Command and Control type of applications such as [VIA](#) where real-time information is used for monitoring and controlling. We use [Clean](#) and the [iTask](#) system offering Task Oriented Programming ([TOP](#)), a special flavour of Functional Programming to construct reliable software applications for our customers at a high-level of abstraction on an Agile manner.

We are searching for Experienced Functional Programmers

We offer a challenging job, covering all aspects of software development: talking to end-users, design and development of applications, participating in the design and implementation of a state-of-the-art modern software infrastructures, but also working on low-level support libraries and installation scripts.

Qualifications

If you are

- An academically educated Computer Scientist who is eager to apply Functional Programming to construct real-world industrial applications;
- An experienced programmer familiar with at least one strongly typed functional language, such as Haskell, Clean, Idris, Agda, F#, ...;
- Someone with excellent programming skills and experience also in traditional tools and languages (C, Linux, HTML, JavaScript, WebAssembly, CSS, database techniques, GIT, ...);
- Someone with the ability to write clean and well-structured code, to use test-generators, to perform code reviews and to help to maintain a high standard of correctness and quality;
- Someone with problem solving and analytical skills;
- Someone with good social skills which fits in our team and is able to convert the wishes of end-users to user-friendly applications that help them to do their work;
- Motivated to learn new things, happy to work in a small team in which your individual initiative and contributions are appreciated;

don't hesitate to contact us by sending an email with your C.V. to info@top-software.nl, or just by giving us a call: +31 (6) 43061434.

We offer

- A lot of freedom in planning your working time;
- Part-time working e.g. for 4 days a week is possible;
- The possibility to work online at home, but being at the office regularly is appreciated;
- To work in a talented and passionate team;
- A competitive salary, 4 holiday weeks a year in addition to the national holidays, 8% holiday allowance a year.