

Job title: M/F C++ Software Developer

Business unit / department: PRODUCT BUSINESS UNIT

Location (country, province/state/city): VALENCIA, SPAIN

Astellia is a leading provider of network and subscriber intelligence, enabling mobile operators to drive service quality, maximize operational efficiency, reduce churn and develop revenues. Our real-time monitoring and troubleshooting solutions optimize networks end-to-end, from radio to core.

As part of **EXFO**, we are the telecom network test, monitoring and analytics experts—and we love what we do. With over 2,000 employees in 25 countries, we help the world's leading communications service providers, network equipment manufacturers and internet companies make sure their networks deliver. We're always looking for top talent to help us lead the way in a thriving industry with boundless opportunities.

Job summary

Located in Valencia, integrated into the product team, you will contribute to develop leading-edge 24x7 real-time solutions providing monitoring, geolocation and optimization capabilities. If you enjoy building high performance, high available and highly scalable back end systems that is a great opportunity.

What you'll do

- Definition, development and implementation of optimization algorithms
- Participate in the Development of a real-time platform to work with big data. Ensure that the real time system works efficiently.
- Work actively in the development and stabilization of the platform 24x7 and ensure its smooth operation for large volumes of data (Big Data).
- Conduct testing, work with assigned QA staff and/or client project manager to coordinate/assist in user testing procedures. Develop documentation as appropriate.
- Work with on-site or internal project managers or analysts to review problems, define and test solutions, and develop reports for user management.
- Responsible for analysis of current programs including performance, diagnosis and troubleshooting of problem programs, and designing solutions to problematic programming.
- Provide assistance to testers and support personnel as needed to determine system problems and identify affected functionalities that require testing.

What we're looking for

Technical

C++ Expert (standard C++ libraries, C++ templates, SQL, XML) ;

C++ memory management

Professional experience of agile working methods



Required aptitudes

- Ability to work autonomously
- Problem solving abilities
- Willingness to share experience and ideas

Must have

Pertinent experience: 2 to 4 years of experience in analysis, design and object-oriented programming of software solutions

Language requirements: Fluent in English.

Education: BS/MS Degree level in Telecom, Computer Science, or equivalent

Local work permit mandatory

Any other combination of experience/studies will be considered.

EXFO is an equal opportunity employer

Thanks for your interest in EXFO.

Please send us your resume: <https://www.astellia.com/careers/>

We look forward to hearing from you soon.

