

Ada Developer

Eurocity is looking for an **Ada developer** for a 12 months contract (renewable) to work as consultant at EUROCONTROL, the number one European Air Navigation Service Provider based in **Brussels / Belgium**.

Responsibilities include the design and implementation of ATFCM (Air Traffic Flow and Capacity Management) application software mainly for ETFMS (Enhanced Tactical Flow Management System) family of systems, with special care for availability, maintainability, performance and reliability aspects. The project scope encompasses evolution of existing applications mainly written in Ada (including new functionality and implementation of new components).

Your Tasks

- Development, maintenance and support of a mission critical systems
- Detailed software design
- Implementation (design, code and test) in Ada and Unix shell scripting
- Participate in test automation preparation and implementation
- Write documentation mainly of technical nature
- Test and debug computer program
- When certified, participate to third level on-call service (with remote connection)

Your profile:

- You will have a computer science degree or equivalent professional knowledge
- The right candidate will have the ability to identify, analyse and solve complex problems, concepts and to present key issues and recommended solutions in a clear, structured and concise way
- Very good programming skills in Ada or C, C++, Pascal, Spark
- Unix or Linux: including knowledge of a scripting language.
- SQL and database programming skills
- Although Ada knowledge is a big asset for this position, knowledge of in depth workings of a computer and complex software is more important. Ability to understand how to efficiently use computer resources is more important than knowledge of Ada syntax. Ability to work on complex problems and big programs is mandatory. If you can demonstrate this ability then an Ada training course will be set up if needed.

What Eurocity / the Client offers:

- Long term role (average duration of contract is 4 years)
- Good parking facilities on site and several of our consultants cycle to work.
- Regular follow-up with a dedicated Eurocity team
- Help finding accommodation

Language requirements: English is essential

Location: Brussels, Belgium (no remote)

Start Date: ideally ASAP, but flexible

Contract length: 12 months initially with extensions

If you are interested please contact Emma Claus and sent your CV at Emma.claus@eurocity.be