



Zébrys : the fast growing start-up !

Zébrys is a start-up whose objective is to create the software **R++**, *the Next Step*.

R++, *the Next Step* is a high performance statistical analytical software. Up to 800 times faster than the competition, not only will it natively integrate the techniques of parallelism (CUDA) but also allow huge databases to be easily managed and analysed. And because statisticians are not all IT experts, it is handled through a Human-Machine-Interface (HMI); simple and user-friendly (two patents).

Videos about our software are available on our YouTube channel « R++ en une minute » :



Zébrys start-up is currently actively recruiting.

Job description

Zébrys recrutes HMI specialists with knowledge of C++ language.

Missions : Within our team you will actively create and develop the HMI of our software **R++**, *the Next Step*. After 3 years R&D and numerous meetings with users, part of the HMI has already been defined. But many aspects/features of the software still have to be explored, such as automatic reporting, data management, data visualisation. You will have two main responsibilities:

-  Create from scratch the **R++** IHM components that have not been advanced yet
-  Help develop and coding these new features of the HMI

Research : always thriving for the most innovating techniques, Zébrys collaborates with various research teams in universities. If you fancy it, we can include in your job description the make/writing of scientific articles presenting your results (as a proof, one of my articles has been accepted at InterAct 2019 !).

Career advancement : Zébrys is a start-up; everything has to be built and everything is possible ! Depending on your wishes and skills, you will be able to keep working with the IHM team or join the High Performance team (parallel optimisation on graphic card) or « High performance network ». Mid-term you can become team leader or project manager.

Why our start up?

-  Quality of the work environment (dual-screen, large office)
-  Flexible work hours (possibility to work from home part time)
-  Friendly atmosphere (baby-foot, « Friday is Baking day! », ...)
-  Young dynamic team, 'can do' attitude (age : $m=28.7$; $sd=4.7$; total staff = 12 with 9 dev)
-  Choice of office equipment (computer and OS)
-  Swimming pool and fruit trees in the garden

Skills required

-  Doctorate level in computer science / IHM (all specialities)
-  Good knowledge of C++
-  Knowledge of Qt is a plus
-  Knowledge of IHM is a plus
-  Statistical knowledge is not compulsory

Contract details

-  Company : Zébrys (Start-up)
-  Contract type: Either permanent or Post Doctorate
-  Location : Toulouse, France (ENAC – it's [here](#))
-  Yearly salary : 35k€ - 40k€ dependant on experience

To apply

Please send your CV with covering letter to cg@rplusplus.com
(or come and see me, I am at InterAct !)

Referral

Do you know the rare pearl ?
Arrange an introduction for the successful candidate and we will reward you with a meal for two in a Michelin three-star restaurant!

Pour en savoir plus...

Our website



Linkedin



YouTube

