

Summer Internship 2010

The Spirit of iQuest

It's work, pure and simple; that's a fact.
But it's not work like you know it.

We're all in it together, which is why we think it's important to have a good time whilst producing excellence for our customers every time.

Great results are achieved by people who enjoy what they do, take pleasure from the environment they work in, and bond within the team. That's exactly the atmosphere you'll find at iQuest.

Champions never stop training. That's why they're the best.

At iQuest we train every individual, providing the tools and encouragement they might need to develop their IT abilities and related skills to the full.

We provide a supportive environment and the opportunity to learn and grow with your peers, under the expert and dedicated guidance of seasoned professionals.

And we trust you'll enjoy yourself along the way.
Let's take the journey together; let's be the best we can be, together.

The Internship

We have opened our doors for a new internship. Check the projects below and if they sound appealing, send us your application at practica@iquestint.com. Your application should include:

- your CV, containing the self-assessment of your knowledge;
- your grades for the following majors: Computer Architecture, Fundamentals of Programming, Object-Oriented Programming, Data Structures and Algorithms, Operating Systems, Advanced Programming Methods, Databases, Objective C;
- examples of your projects developed in one of the languages: Java, C++ or in Testing projects;
- the session you would like to take part in (session 1 or session 2). Note: For Testing Internship, only session 1 is available;
- the area and the project chosen.

Available positions

Java: 12 positions (6 for the Faculty of Mathematics and Computer Science of the Babes-Bolyai University of Cluj-Napoca)

C++: 4 positions (2 positions in Cluj-Napoca for an iPhone application, 2 positions in Brasov for C/C++ Linux, server side development)

Testing: 2 positions

Second year and third year students of:

- the Faculty of Mathematics and Computer Science of the Babes-Bolyai University
- the Technical University of Cluj-Napoca
- Transilvania University of Brasov

will have the chance to experience work and learn from iQuest specialists.

Deadlines

Deadline for applications: 25 April 2010

Deadline for announcing accepted students: 7 May 2010

Internship duration:

- session 1: 5 - 23 July 2010
- session 2: 2 - 20 August 2010

Proposed Projects

Java Projects: Online Collaboration Services between Google Docs Suite and Java Mobile Applications (on Android and Blackberry)

The intern will develop online collaboration services on Google Android platform (session 1) and on RIM Blackberry platform (session 2)

Knowledge and skills the intern will acquire:

- Ability to work in a real project team environment;
- Ability to work in real software conditions;
- Knowledge of the Android Platform;
- Knowledge of the RIM Blackberry platform.

C++ Project: Car Fleet Monitoring through GPS

The intern is going to work on developing a car fleet monitoring application through GPS. The application has two main components: recording and displaying routes. The application will be running on iPhone and is going to be developed by the Cluj trainees team. The route stocking part is going to be developed by the trainees team in Brasov.

Project objectives:

- Good teamwork between the two teams (they will depend on each other), just as it actually happens in real projects;
- Good collaboration within and between the teams;
- Learning basic software development processes;
- Learning the technologies and tools used for software development.