

# Internship at inQdo

## Can in-memory database techniques solve performance issues of scheduling applications?

### inQdo

inQdo is a young, innovative and venturesome ICT company which focusses on integration. The people working at inQdo are experts in this field. We have an extensive network of clients and our company is growing. We would like to use our knowledge and expertise to offer young talent a challenging internship. And who knows....maybe a job will follow!



### The project

Existing scheduling applications for educational institutions experience performance issues. As a consequence, institutions are forced to accept a non-optimal manner of scheduling, resulting in low occupancies of buildings and student unfriendly timetables. During this internship you will investigate whether in-memory database techniques can solve performance issues of the current scheduling applications. If possible, you are expected to deliver a limited prototype of the solution.



### Who are we looking for?

For this challenging internship, we are looking for a Master student with a background of mathematics and/or informatics. You have an extraordinary interest in new technology, like in-memory databases and cloud computing. In addition, you have an affinity with optimization issues and the mathematical analysis of these issues. You focus on solutions, are able to work independent and do not give up easily.



### Duration and location

We are looking for an intern for a period of 6 – 9 months. We can discuss the date you want start. But, if you want, you can start immediately! Your work location varies between Gorinchem, Utrecht and a location of your own choice (at home, library, etc.).

### Interested?

Are you the intern that we are looking for? Send a short letter of motivation and your CV to Sander Brinkhuis (sander.brinkhuis@inqdo.com).