We are looking for a Senior Software Engineer willing to work with a complex distributed system that compares more than 10 million products per day in order to suggest our customers the best prices for their products. Using machine learning as well as manual rules tailored by our consultants for our customers, Omnia is able to increase the profit of our clients by 20%.

You will be working in a scrum team embracing the DevOps methodologies. That's why we are not looking for a simple .NET Senior Developer, but for an engineer that is passionate about working with technology, not scared of challenges, and that fully understands the importance of Continuous Integration and Continuous Deployment.

We start on Monday with the retrospective of the previous sprint (we have a two week sprint) and the planning for the new sprint. Your daily tasks include solving bugs, writing scripts to automate the deployment of the amazing new feature written a couple of days before.

Our customers love Omnia system because it increases their profit but also because it just works, they can trust the system. In order to give them this kind of quality and to get their trust, we need engineers that fully understand the importance of testing (unit/integration/smoke) and have an idea of what a design pattern is. We also have a technical debt board to track what we didn't implement too well or that we left behind, and we try to work through tickets from the technical debt board in every sprint.

So what about technologies?
We use different kinds of technology, but we spend most of our time writing C# code.
Our frontend is built with TypeScript and AngularJS and communicates with a backend written in C#. We believe in polyglot persistence, and use Couchbase, SQL Server, and Elasticsearch when appropriate.

Here is a list of frameworks/technologies you can find in our codebase:
- WCF   - Hangfire Pro
- Redis   - Ninject
- NUnit   - Moq
- ASP.NET MVC - PowerShell
- TeamCity   - Kibana
We use TFVC as well as Git for version control.
Don't worry if you don't have any experience with Elasticdearch or Couchbase, you will have the time and the budget to train yourself during working hours.

Desired skills and experience
- Strong experience with .NET and C# (latest versions)
- Knowledge of SOLID principles and common design patterns
- Fluent in English
- Be able to communicate your thoughts
- An active attitude, if you think something can be improved, please tell us and bring at least
  a couple of better solutions. We are eager to improve!
- Good debugging skills, if you need to analyze a dump and you've never done it before, just
  go to Pluralsight and get the knowledge you need

What we offer
- A challenging job for 32 to 40 hours per week
- Travel expenses covered
- Competitive salary
- Budget for personal development
- Flexible work hours

About Omnia
Omnia is integrated pricing and online marketing software that grows retailers' sales and
contribution margin, while at the same time saving tedious manual work. Omnia's Dynamic Pricing
module automates pricing based on price elasticity of products and/or business rules. Omnia's
Dynamic Marketing module allows retailers to have uniform bid management across marketing
channels – like Google Shopping and comparison shopping engines – and use pricing
and omnichannel data in their bid management. Omnia serves leading omnichannel retailers like
Decathlon and Media Markt and online pure players like wehkamp.nl and bol.com. To facilitate its
growth, as of October 2017 Omnia will move its headquarters from Naarden to a new office directly
next to Amsterdam Amstel Station.

Interested?
Do you live in the Netherlands and think this job will perfectly suit your goals and you would like to
help building Omnia to the next level? Please sent an email including your resume or personal links
to carla@omniaretail.com Carla Jongerius.