

Operations Research Specialist Advanced Planning & Scheduling (APS)

Location: Netherlands (Rotterdam and Amsterdam), Germany and USA

Your role

You will be assigned to a large variety of projects and work closely together with your team and your clients. Your job is to develop the best possible solutions in the field of complex planning and optimization issues. You will need to rely on your analytical capabilities, your ability to 'solve the puzzle' and your creativity to offer 'best of breed' solutions. You will be involved in the development process of applications. This ranges from the initial design, construction, testing, implementation, documentation and continued development of adjustments and improvements. We build our applications with Quintiq and AIMMS.

Your talent

- University degree in mathematics, econometrics or informatics, with operations research as an area of interest; Higher Professional Education will also be considered;
- Knowledge of optimization techniques, operations research and artificial intelligence. System knowledge (linear programming, heuristic search algorithms, constraint programming, etc.);
- Knowledge of software technology as .NET and XML;
- General knowledge of databases, such as Oracle and SQL server;
- Experience with one or more object-oriented 3GLs (C++, Delphi, Smalltalk, Eiffel) or 4GLs (G2, AionDS, etc.) is considered as a plus;
- Internationally oriented. Excellent verbal and written command of English and Dutch. A command of German is considered a bonus. Flexible and prepared to make short business trips within north-western Europe;
- Proven knowledge (either by education or experience) of the Dutch language (NT2, level 2 rating), or willingness to follow an express training.

Our offer

- Meaningful work in large-scale and challenging projects with attractive clients;
- Chances for personal development as part of a successful and fast-growing company. Ample opportunity to set out a personalized course therein;
- Content is key in our business. Hence we attach great value to your personal and professional development. We facilitate this in every way possible, including training days and the possibility to study and obtain qualifications;
- Lots of opportunity to learn in an open culture with experienced colleagues and a strong embedding of knowledge development in practice groups.
- The best of both worlds. Large and small. The professional aspect of working with large ambitious clients, combined with the security of a close-knit operational base. We are proud of our loyal culture, in which we know each other well and in which we respect each other. We cherish those positive relations, which translates into social outings, a company weekend and other social activities besides work;
- People at Ab Ovo cherish freedom and take responsibility. We believe in your strength and judgment. We are not confined by blueprints. There is room to organize the work in a way that suits you best;
- Our company is doing well. We offer an excellent overall package of employee benefits and are keen to invest in a long-term, stable partnership with our workforce.

About Ab Ovo

Ab Ovo, founded in 1997, employs over 110 quality-driven professionals. At present Ab Ovo has six branch offices being located in Capelle aan den IJssel (Rotterdam - HQ), Amsterdam, Düsseldorf (Germany), Copenhagen (Denmark), Shanghai (China) and Boston (USA). We work for reputable companies internationally, including KLM, Vopak, Maersk, Wallenius Wilhelmsen Lines, Hoegh Lines, DHL, DSV, Contargo, Rhenus Logistics, McGregor and a growing number of European railway companies like NS, DB Schenker Rail, Green Cargo, VR Railways, Arriva and B-Logistics. The key to our success is the combination of knowledge of information science, in-depth management experience and extensive know-how of logistics business. More information about Ab Ovo can be found on www.ab-ovo.com

Interested?

Feel free to contact us for further information about our company and this position. We certainly recommend visiting our website for further information about our clients, projects and the people at Ab Ovo. You can contact either Jeroen van Zwam, 010-2861533 or Barbara Roos at barbara.roos@ab-ovo.com, + 1 617 306 2641. They will be happy to invite you for an introduction. You can submit your application by e-mail. We look forward to your response!