

# OPERATIONS RESEARCH DEVELOPER

## OUR COMPANY

**ORCONOMY** GmbH is a successful and dynamic IT start-up in Paderborn, Germany. Our team is made up of OR specialists, software developers, consultants and lateral thinkers who deploy mathematical optimization methods and make them available to users. We develop precise application software based on our **OPTANO platform** for successful enterprises such as Daimler or BMW or for leading strategy consultancies. Our aim is to provide professional solutions which stand out in productive operations so that our clients can plan more efficiently and thus gain a competitive edge.

## WE NEED YOUR IMPETUS

As an Operations Research Developer you will work on client projects involving a range of optimization issues together with a team of consultants and software developers.

Your tasks will vary and will cover the entire development project:

- › Formulating and validating mathematical optimization models (e.g. LP, MIP, QP) in close cooperation with the project team
- › Implementing mathematical optimization models and possible solution methods based on clients' requirements
- › Quality assurance of model implementation
- › Supporting our sales and marketing force with your expertise, e.g. by developing concepts

## CONVINCE US WITH YOUR ABILITIES

Do you enjoy working in a team? Would you like to apply your scientific optimization expertise in a range of client projects? Then we would like to hear from you!

Your profile:

- › A good university degree
- › Ideally three years of experience working in Operations Research/mathematical modelling or similar (university or industry-funded PhD)
- › Good analytical skills
- › Knowledge in conventional modeling tools such as AMPL, AIMMS, GAMS, MPL or OPTANO desired but not essential

## YOUR NEW EMPLOYER

Working at ORCONOMY means expanding your own horizons and learning. You will get the chance to assume your own work package and put your know-how to the test by working on exciting challenges. We also offer you attractive benefits:

- › Flexible working hours and a good work-life balance
- › Free fruit and beverages at your workplace,
- › An annual further training budget,
- › Mentoring program and
- › State-of-the-art hardware and software

This is a permanent, full-time position and available immediately. As a dynamic, expanding company a long-term working relationship is desired.

ORCONOMY GmbH is an Equal Opportunities Employer.

FOR MORE INFORMATION OR QUESTIONS ABOUT YOUR APPLICATION; PLEASE CONTACT:

Antonia Wester | ORCONOMY GmbH | Technologiepark 19 | 33100 Paderborn  
Tel. +49 5251 68220-0 | [recruiting@orconomy.de](mailto:recruiting@orconomy.de) | [optano.com/en/jobs/](http://optano.com/en/jobs/)

**ORCONOMY**  
smart entscheiden.

