



# ACCELERATE YOUR FUTURE

Machine Learning



Big Analysis

Semantics



Lab Informatics

**Software Architect (m/f/d)**  
Aachen, Germany

## ABOUT US

OSTHUS is a leader in Scientific Informatics. Our customers are the top companies in the pharmaceutical, bioinformatics and life science industries. With sites in Europe, the US and Asia, we offer a modern, exciting and attractive working environment. Using state-of-the-art methods and technologies, we work on future-oriented projects in the areas of Big Data, Machine Learning and AI. Personal development, innovation and diversity are of great importance to us as well as to our customers and employees.

## RESPONSIBILITIES

- Gathering, analysis and clarification of requirements for software architecture projects
- Development of concepts, documentation, and implementation of software architecture in international Scrum teams
- Continuous improvement of the DevOps cycle
- Transformation of architectures
- Improvements and review of software architectures
- Code and design reviews
- Fine tuning of the architecture following Agile principles

## REQUIREMENTS

- Technical knowledge and experience in software development and architecture as well as integration architectures
- Analytical and structure way of working in conjunction with team
- Good communication skills
- Frameworks and tools are an integral part of your way of working
- Enjoyment of new challenges and working in an international team
- Knowledge in Spring, Hibernate, microservice architectures, Hadoop, Tomcat / Jetty, messaging systems
- Enthusiasm for personal and system-oriented growth
- Understanding of complex and complicated systems
- Java or .Net are your second native language
- Unix knowledge (not scared of `$ tar zcf - ./webapps/myApp/* | ssh user@backup-erвер 'cat - > /opt/backups/myApp.war.tar.gz' oder sed -r -i 's/\b[A-Za-z0-9._%+]+@[A-Za-z0-9.-]+\.[a-z]{2,30}\b/xxx@yyy.zzz/' report.txt`)
- Very good English skills (both written and spoken)

## YOUR BENEFITS

- Diverse portfolio of tailored training and professional and personal development measures offered by our in-house Academy
- The possibility to acquire a job bike
- Joint breakfast on Friday
- Attractive salary extra: ticket plus card
- Positive working culture including regular social activities
- ...and much more!

## HOW TO APPLY

E-Mail your résumé, your salary expectations and your desired starting date to [career@osthus.com](mailto:career@osthus.com). Refer to "Software Architect (m/f/d)" in the subject line.

**Your personal contact: Ivonne Braun**  
([career@osthus.com](mailto:career@osthus.com))

OSTHUS GmbH  
Eisenbahnweg 9-11  
52068 Aachen