ADVANEO

Cloud Software Security Specialist (m,f,d)

Data defines our lives. Whether it's climate change, crisis management or economic transformation - data forms the basis for almost everything. We have been commissioned by the German Federal Ministry of Economics and Climate Protection with a research project on data-driven early crisis detection and crisis defense, and so we are now building the data-sovereign future of Europe! Are you in?

Your role..

> You review the software architecture for vulnerabilities in security and develop improvement proposals regarding our software security.

> You coach developers in "security by design" principles in software development and create code reviews on security aspects in all Advaneo software products.

> You feel at home in the security aspects of relevant certifications such as ISO27001/ISO27017, BSI C5, AIC4, etc. and lead Advaneo through the certifications on the technical side.

> You are responsible for the implementation of the Information Security Management System (ISMS) and represent Advaneo as "Technical Information Security Officer" (TISO) in German and English language.

Your qualifications...

> You have already gained diverse experience with the implementation of ISO27001/ISO27017 and similar certifications and enjoy working out and complying with affected processes in software development.

> Using cryptographic techniques to enhance security is not new territory for you and you have an in-depth knowledge of computer security threat scenarios and attacks.

> You have a good foundation in general IT and network security and experience in programming with Java, especially in the area of authentication and encryption - ideally you have additional knowledge with Keycloak, NiFi and Kubernetes.

> You communicate confidently in German (C2) and English (C1) - both verbally and in writing.

Who we are...

The roots of Advaneo GmbH go back to 2002.

Originating as a spin-off of a research institute at RWTH Aachen University, we have been dealing with business analytics, data management and AI for more than 20 years.

With **Data-Spaces-as-a-Service**, Advaneo offers a unique IT infrastructure for the new, federated world of the data economy.
We support companies in developing and rapidly implementing new, forward-looking data-based business models together with partners. The focus here is on data security and data sovereignty.

Our office in Düsseldorf's Medienhafen guarantees you a pleasant working environment in a young team and a relaxed atmosphere. If you are interested in the position, please send us your application, including CV, cover letter and salary requirements, by e-mail to :

We are looking forward to hearing from you!

✉ **bewerbung@advaneo.de**