

**CONTACT DETAILS**  
ZAV IPS NRW  
Karl-Harr-Str. 5  
44263 Dortmund, Germany

**phone:** +49 231 427819 26  
**email:** ZAV-IPS-Nordrhein-Westfalen@arbeitsagentur.de

## **You are highly qualified and would like to work in GERMANY? 211-NRW-IT**

The International Placement Services (ZAV) are member of the European Employment Services network EURES – We place our services at your disposal without charge!

**We are looking for a**

**Senior C++ Server Developer (m/f)**

**in Cologne, North Rhine Westphalia**



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### **The company:**

The employer is a multi-cultural company by the heart inventing an industrial information management system built for the IoT and Industry 4.0 age. It lets industrial manufacturers, system vendors and integrators create a uniform real-time data infrastructure out of heterogeneous sensor, device and systems environments, distributed on super-regional scale. An infinitely scalable real-time data middleware for the enterprise, a true system of systems.

The company is celebrating early adopter market success with fortune 500 customers and search for talented, high-motivated team players, helping us to reach next levels of global recognition and further pace setting.

### **Your tasks:**

The core development team is small and dynamic. Every developer counts and is expected to make a difference. While your role is nominally **in server-side C++ development**, the employer expects that your knowledge and experience are substantially broader, and there will be occasions for you to demonstrate that. The word 'senior' in your title is not a gimmick: we expect – and will verify – that you are very knowledgeable and experienced in the art of computer programming in general and in C++ in particular. The philosophy is simple: fundamental knowledge is never obsolete, while cool things come and go.

You will join the core server development team and help ensuring further compliance with customer demands and future use cases. Tasks will be defined and tracked in conjunction with the head of development and the product architect. The way how the system is designed and built will give you creative room to help strengthening the company's unique feature set in the industry.

### **Your profile:**

- You do professional programming for years or decades, mainly in C++ (and beyond). You are fluent in the language and its latest standards and extensions.
- You have worked on professional software products, preferably on the server side, ideally in the field of distributed mass data processing and real-time systems.
- You have a good understanding of industrial IT environments (automation systems, interoperability standards, interfaces). In the best case you have already implemented high-volume interfaces such as OPC, ODBC and the like.
- You either master the Windows or Linux server platform. Ideally both.

- You have interest in co-technologies such as MongoDB, Lua, Python and the like.
- You are familiar with the latest Microsoft development tools - VS/TFS. The modern software development cycle and tooling should just be something you know, and if you have not worked with a particular platform, IDE, compiler, source control or bug tracking system, you should be able to get going with minimal babysitting.
- You hold a **university degree** in a science subject, preferably computer science or mathematics
- **You speak English fluently** and have the right "get things done" attitude. **Basic skills in German are an advantage.**

**The employer offers:**

- A fast growing technical innovator still keeping a family-like attitude across a group of highly passionate individuals.
- Relocation services (help with the first administrative steps in Germany) can be arranged individually.

**You are interested?**

Please send us your **CV** or **EUROPASS** (<http://europass.europa.eu>) in German or English via email: [ZAV-IPS-Nordrhein-Westfalen@arbeitsagentur.de](mailto:ZAV-IPS-Nordrhein-Westfalen@arbeitsagentur.de)!

Please use the keyword **"211-NRW-IT"**.