

# Vivir y trabajar en Alemania

## Trainee

## Software Developer C++

We are looking for several Trainees dedicated  
**Software-Developers C++**  
for our headquarters in Zweibrücken

Reference: 10/2015/SWE/S

### **comlet Verteilte Systeme GmbH**

We are a development services provider specialised in the development of embedded systems with a focus on the automotive, agricultural engineering and the smart home & building sectors. We advise and support our clients through the entire life cycle of their products. Our customers include leading OEMs and suppliers for whom we carry out complex development projects.

The projects include software maintenance and service and the further development of advanced infotainment systems for the luxury vehicles of leading car manufacturers, amongst other things. Typically, state of the art advanced software tools are used, such as CANoe for analysing the intra-car bus systems and QNX Momentics for analysing and optimising the real-time operating system. Sophisticated software architectures and design methodologies, which allow the reusability and maintainability of the individual software components, are used to develop the infotainments systems. The current research activities focused on tension-filled areas between connectivity and security. Besides that, several projects are concerned with self-organised distributed systems. This includes projects to create a smart home environment based on self-learning control algorithms.

### **Your profile**

You will be ideally suited for this position if you have acquired your Master's or Bachelor's degree in computer sciences or telecommunications. You will have good knowledge of the programming languages C or C++ and you will be familiar with terms like concurrency and synchronisation. Good knowledge of English and an interest in improving your German language skills will round off your profile.

You will already have acquired basic knowledge of at least two of the following methods/technologies: Linux/QNX, real-time operating systems, communication protocols, distributed systems or software engineering. Knowledge in the following areas would be advantageous: software architectures for embedded systems, system programming and big data.

### **What we offer**

A contract for 6 months with an option of permanent employment, assistance in finding accommodation and the provision of German language courses, assistance with travel costs.

The latest expertise from research and teaching, solid yet above-average growth as well as satisfied employees and professional development opportunities are features of our company. Please send your application with an indication of your salary expectations as well as your earliest possible start date by E-mail to [jobs@comlet.de](mailto:jobs@comlet.de). Please submit all documents in PDF format.

We look forward to meeting you!

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