

VACANCY SENIOR SOFTWARE ARCHITECT

Our company

Axon Digital Design is specialized in development, manufacturing and selling of professional audio- and video equipment, specifically designed to serve the broadcast industry and its related industries. Some of our customers are Sky, BBC, NEP Broadcast Services, TF1. The head office of Axon is located in Gilze (NL). We have sales offices in England, Germany, France, China and Singapore and we work closely together with dealers worldwide.

Your position

For our R&D team in Gilze, the Netherlands, we are looking for a senior Software Architect. The R&D team is multidisciplinary and consist of approximately 30 employees working in Agile project teams. You will be working together with software architects, system test engineers, hardware-, software- and FPGA developers.

Your tasks & responsibilities

As a senior Software Architect at Axon you translate customer requirements into technical specifications in combination with impact analyzes. You focus on technical solutions in the field of software and system architecture and you are involved in making basic and detailed designs of (sub) systems. You are responsible for the management and maintenance of the applied software platforms. You ensure continuous improvements in the software development process. You participate in setting up project-, integration- and test plans. You play the role of architectural owner in the Agile project structure and coach software developers in the technical field.

Your qualifications

- Bachelor or Master degree Technical Computer Science;
- at least 12 years of experience with embedded software development;
- at least 4 years of experience as a software architect;
- affinity with the broadcast industry is an advantage;
- excellent communication skills in English and Dutch;
- team player and a leader who can motivate and manage teams on a technical level;
- Analytical, abstract and creative;
- Quality driven and stress-resistant.

As a senior Software Architect you have experience with:

- working in multidisciplinary development teams with an academic level;
- drafting technical specifications based on available requirements and / or self-collected requirements;
- setting up software / system architectures and designs of complex embedded systems;
- project management in a broad perspective;
- agile development methodologies, such as SCRUM;
- OO modeling techniques, such as UML;
- filling in a technical leader role;
- programming in different languages, in particular C/C++;
- embedded, multi-threaded, real-time, Linux-based systems;
- OS-en (Windows) and RTOSs, is an advantage;
- Linux driver development and interfaces to FPGA (such as PCI express, DMA);
- software frameworks;
- test and feature driven development;
- automatic testing, unit testing and profiling;
- continuous integration, deployment and delivery.



What do we offer you?

- a challenging job in a dynamic working environment with short lines of communication;
- the opportunity to contribute to the development of innovative solutions for audio and video systems for the broadcast industry;
- flexible working hours;
- a good salary with social benefits;
- travel allowance, pension plan, study budget.

Join the team, apply now!

Are you interested in this position and do you meet the qualifications, send your resume and motivation to hr@axon.tv to the attention of Mirjan van Soest, HR manager at Axon. Feel free to contact Mirjan in case you have additional questions. Please send your motivation letter and resume to hr@axon.tv.

*Note for recruitment agencies: acquisition is not appreciated.