Our company is looking to fill the role of SW architect. If you are looking for an exciting place to work, please take a look at the list of qualifications below.

## Responsibilities for SW architect

- Define the Software Architecture for an ADAS ECU which includes overall software architecture design, software modules interaction, software interfaces, software dependecies
- Lead the Sw architecture activities to interact with the software development team and the other disciplines
- Collaborate closely with peers, including software and hardware developers and test engineers using Agile development methodologies
- Apply secure design principles & patterns to Embedded Systems architectures
- Mentor peers on enterprise web application development strategies, technologies, techniques, tools and guidelines
- Develop a very deep and broad understanding of the various sub-systems that make up leading edge server products
- Work with Product Marketing and internal customers to determine new requirements for their applications
- Socialize new requirements and work with the larger cross-functional engineering groups to determine what implementations will satisfy the requirements
- Produce System Functional Specs based on the agreed requirements and implementation directions
- Perform hands-on development work in instances where quick implementation or modification is required

## Qualifications for SW architect

- Experience in helping customers build SuccessFactors Application Roadmaps and business cases
- Preferred, but not necessary, to have worked with FieldGlass, Concur and/or WFA/WFB
- Proven leadership, communication(written and oral) and interpersonal skills
- Minimum of 3 years experience in developing real-time embedded systems with focus on DSP audio
- Good knowledge of OOA/OOD, UML, and object-oriented software languages using C/ C++