

Production IT Engineer-Plant 1146

Your tasks

- Development of the SW architecture of Data2Production Systems
- Strategy development for the medium and long-term development of the systems in coordination with customers (plants, R&D), management (team and department management)
- Create architectural concepts and software specifications for applications in the production environment for customers worldwide
- Take on independent software development for new and existing applications in the area of Microsoft .NET (C#)
- Familiarize with modern technologies and concepts and apply them in agile development projects
- Responsibility in 3rd level support for questions and problems
- Manage and create script-based images for industrial PCs and servers
- Install, configure and commission the MES for the production systems of the Active Safety and Motion Control business unit worldwide
- Documenting code and results
- Technical definition of work packages for external SW development service providers as well as management of effort estimates
- Consideration of internal (CAxxx) and external standards (CyberSec in Production ISO21434, UN ECE R155, ...)

Your profile

Education

- Bachelor's degree majored in Computer Science with at least 5 years of experience as a developer or 3 years as an architect

Professional Experience & skills

- Experience as a software developer in development projects including DevOps
- Many years of experience in the automotive supply industry, ideally with a focus on "production-related SW"
- Familiar with the .NET universe, especially with C#, with Entity Framework, Web API, WCF, Windows Forms, Access/Oracle/SQL Google Blockly, Blazor / Angular and NuGet packet management
- Knowledge of PowerShell
- English: business fluent, German (desirable)
- Willing to learn new technologies and programming languages
- Ability to work in a worldwide team and motivated to create the best solutions
- The willingness to travel for project-related purposes
- Advanced knowledge of the administration and management of Windows systems client and server
- Interest in effort estimates and feasibility studies (PoCs)



Job ID
REF4147J

Location
Shanghai

Leadership level
Leading Self

Legal Entity
AUMOVIO Automotive Systems Co., Ltd.

Our offer

Ready to take your career to the next level? The future of mobility isn't just anyone's job. Make it yours! **Join AUMOVIO. Own What's Next.**

About us

Since its spin-off in September 2025 AUMOVIO continues the business of the former Continental group sector Automotive as an independent company. The technology and electronics company offers a wide-ranging portfolio that makes mobility safe, exciting, connected, and autonomous. This includes sensor solutions, displays, braking and comfort systems as well as comprehensive expertise in software, architecture platforms, and assistance systems for software-defined vehicles. In the fiscal year 2024 the business areas, which now belong to AUMOVIO, generated sales of 19.6 billion Euro. The company is headquartered in Frankfurt, Germany and has about 87.000 employees in more than 100 locations worldwide.