
SSMR AT Software Engineer (C++) 软件工程师

Responsibilities:

1. Define and develop complex embedded control software for DSA products using agile development methods 在敏捷开发模式中，定义和开发 DSA 产品的嵌入式控制软件
2. Development of system control component in close cooperation with system engineer and software architects 与系统工程师和软件架构师紧密合作，开发系统控制软件模块
3. Adheres to the software quality process through the execution of module, subsystem, and system test procedures. 在执行单元、子系统和系统测试中遵循软件质量流程。
4. Reviews software requirements and other documentation to clarify and understand software engineering requirements. 审查软件需求相关文档，以澄清和理解软件工程要求。
5. Handling customer complaint and series production support. 处理客户投诉及支持产品生产。

Qualifications and Experiences:

1. Master's or diploma degree in the field of computer science, electrical engineering, automation or a comparable field 计算机、电子和自动化相关专业本科或硕士学历
2. knowledge of embedded software and complex control systems and have a good knowledge of C++11/17 and UML 理解嵌入式软件和复杂控制系统，熟悉基于 C++ 11/17 和 UML 软件开发
3. Experience with embedded control and real-time operating system, knowledge on systematic test methods (e.g. model-based and automated testing) 在嵌入式控制和实时控制系统方面有相关经验，熟悉系统测试方法，如基于模型的自动化测试
4. Familiar with X-ray exposure control and image pipeline control 熟悉 X 光曝光控制和图像链控制
5. Knowledge or experience in the areas of agile software development (SCRUM, SAFe), familiar with continuous integration with Azure DevOps 有敏捷软件开发经验，熟悉 Azure DevOps 环境下的持续集成
6. Fluent English and collaboration with international teams 英语流利，与国际化团队合作