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# Example of System Integrator Job Description

Our company is hiring for a system integrator. If you are looking for an exciting place to work, please take a look at the list of qualifications below.

## Responsibilities for system integrator

* Participation to scrum meeting
* Propose HW, SW, network topology to best handle deployment and operations of applications insuring optimal performance and applications sustainability
* Administrate the life cycle of the HW and SW of the applications under his responsibility
* Build automation deployment tool to automatically deploy software and configuration on premise or in the cloud
* Monitoring and support for selected platform (HW/SW)
* Support and fix issues related to deployment and tool administration
* Participate to discussion on tool selections
* Develop backup/restore solution and preventive measure to insure high availability of applications under his responsibility
* SW library management
* Analyze log contents to add on new metrics and alarm collection

## Qualifications for system integrator

* Information Assurance System Architect and Engineer (IASAE) Level II (IASAE Level II personnel are responsible for the design, development, implementation, and/or integration of a DoD IA architecture, system, or system component for use within the Network Environment (NE)
* Bachelor's or a Master's degree in Electrical Engineering, Computer Science or Computer Engineering with 7+ years of system level related experience
* Proficiency in C or C++ and low level debug
* Experience in debug in Linux, Android, and/or Windows environments
* Experience in low-level programming, system architecture, operating systems, or device architecture
* Detailed knowledge of IP or subsystem architecture