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# Example of Software Development Lead Job Description

Our innovative and growing company is looking for a software development lead. Please review the list of responsibilities and qualifications. While this is our ideal list, we will consider candidates that do not necessarily have all of the qualifications, but have sufficient experience and talent.

## Responsibilities for software development lead

* Leads code reviews
* Must develop understanding of issues involved in producing releases of software components
* Primary focus will be applications development and operations
* Act as the software development team lead
* Write great code! We expect a Squad Lead to lead by example in every area, none more so than in the hands on development of our products
* Provide program and portfolio management support
* Implements Agile based solutions within a DevOps compliant frameworks (to include the use of a continuous integration and continuous delivery framework)
* Prescribes test methods, ensures quality of test execution, and ensures that configuration management processes are implemented appropriately and efficiently
* Bachelor degree in computer science or a related discipline with 5-6 years of applicable experience
* Incumbents should have experience in technical systems testing, analytical techniques and a working knowledge of structured testing methodology and various software testing tools

## Qualifications for software development lead

* Must be able to obtain and maintain a DoD Secret security clearance (interim secret required to start)
* Experience with implementing Continuous Integration practices
* Prior experience with test automation
* Meteorology experience or experience developing environmental analysis and prediction systems
* Working knowledge of security concerns and proved ability to review scan results
* Must have a baccalaureate degree in a technical field (computer science, engineering, applied math, applied science, ) from an accredited U.S. college or university, or equivalent foreign institution