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# Example of Vulnerability Researcher Job Description

Our company is growing rapidly and is searching for experienced candidates for the position of vulnerability researcher. If you are looking for an exciting place to work, please take a look at the list of qualifications below.

## Responsibilities for vulnerability researcher

* Utilizes understanding of project plan to ensure identified tasking aligns with deliverable and guides staff to meet deliverables
* Works with internal and external clients and partners
* Conceptualizes, leads and supports multiple Internal Research and Development (IRAD) projects
* Leads collaboration efforts including brainstorming on complex technical issues
* Manages small scale proposals or major sections of large proposals, and serves as a key contributor during win theme meetings and red team reviews
* Lead the task of evaluating the existing capabilities
* Interface heavily with customers to understand their needs, align with their roadmaps, and sell our capabilities
* Develop the architecture and implementation plan
* Serve as a member of our Technical Council to ensure coherency with our current IRAD
* Lead technical development and cultivate technical leaders to execute plan

## Qualifications for vulnerability researcher

* Individuals must be a U.S. Citizen and either hold an active US Security Clearance or must be eligible to obtain a US Security Clearance
* Familiar with software vulnerabilities
* Understanding of Mac Internals
* Knowledge of iOS security components (entitlements, sandboxing, code signing)
* Knowledge of Apple’s kernel subsystems (IOKit, Mach, BSD)
* Knowledge of Apple’s userspace design (Mach Messaging, framework, shared cache)