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# Example of LAN Engineer Job Description

Our growing company is looking to fill the role of LAN engineer. If you are looking for an exciting place to work, please take a look at the list of qualifications below.

## Responsibilities for LAN engineer

* Ensuring reporting and documentation is completed as required by organisation’s standards security incident reporting
* Update/maintain all documentation requested by management and will be tasked with improving such documentation as required
* Perform standard IMACs (Install, Move, Add, Changes) on all Network software and hardware
* Solid experience in Designing and implementing Wireless infrastructure within an enterprise network utilizing Cisco Prime, WLC's and Access Points
* Experience using Cisco Air Magnet tool
* Sound understanding of Wireless protocols and RFC's
* Responsible will also include product integration (QA) testing and validation
* Agree design standards and ensure they are followed by the wider team, review and approve changes
* Regularly interact with Architecture to ensure Design Standards match Architecture Positions
* Ensure appropriate documentation is available and published via document indexes (High Level Designs, Work Books, How To Guides, Operability Guides)

## Qualifications for LAN engineer

* Strong technical background in object oriented software design and development, with a focus on real time embedded systems and data communication
* Production network experience (vs
* Must be able to mentor junior engineers in new systems, concepts and technical procedures
* Ability to make accurate decisions related to task delegation and provide leadership in filling project and/or support team responsibilities
* Bachelor’s degree in Computer Science, Electrical Engineering or a related discipline/equivalent experience and at least 4 years of diverse experience in network/systems/security design and implementation of data network infrastructure based on mostly Cisco’s and F5 Load Balancer equipment and technologies
* Cisco and F5 experience is a must