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# Example of Product Application Engineer Job Description

Our company is searching for experienced candidates for the position of product application engineer. To join our growing team, please review the list of responsibilities and qualifications.

## Responsibilities for product application engineer

* Propose changes in equipment or use of materials which would result in cost reduction or improvement in operations
* Provide technical services to customers relating to use, operation, and maintenance of equipment
* Prepare sales quotations and proposals for products, including price and delivery
* Aids in the design and development of equipment and systems, and redesign of existing systems to fulfill the needs of customers
* Order processing internally to our factory with necessary paperwork
* Resolve customer complaints and warranty issues
* Maintain appropriate records as required by sales management and submit required reports regarding market conditions on a regular basis and take part in trade shows as requested by Sales Manager
* Collects, and reports information on the ability and capacity of company products and competing equipment and competitor activities
* The job is not limited to the tasks and duties described above
* Provide specific site equipment and layout recommendations for key customers to optimize flow and efficiency with Red Jacket products, including pumps, controllers, leak detection

## Qualifications for product application engineer

* At least some experience with and understanding of IIS, DNS, DHCP, VLANs, Firewalls
* Solid understanding of Windows Server (2003/2008/2012) and Active Directory environments
* Advanced understating of wireless networking at an enterprise level
* Basic understanding of server hardware troubleshooting
* Understanding of Virtualization, VMWare preferred
* Experienced with LAN/WLAN Troubleshooting