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# Example of Technical Marketing Engineer Job Description

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

## Responsibilities for technical marketing engineer

* Help develop key collateral for ODM/OEM enablement for Thunder (schematics, BOM, layout guidelines)
* Develop platform design guide for ThunderX
* Help with schematics review, layout review and BOM selection for their platforms
* Work closely with FAEs as an escalation point to help with customer platform bring up, debug, fault isolation, SW and HW support
* Create and maintain FAQs and support database for the customers
* Help customers with power/performance/cost trade offs
* Experience with PCI-e Gen 2 and Gen 3, DDR3 / DDR4 memories, clock distribution
* High power DC-DC VRM power supply modules design based on VR11/V12 specifications, FPGA and EPLD logic design
* 10GE/40GE interfaces (XAUI, XLAUI), SATA 6Gbps
* Hands-on experience using schematic capture (Orcad, Cadence), guiding PCB layout activities and signal Integrity analyses

## Qualifications for technical marketing engineer

* Experience with security technologies, products and concepts
* 5+ years of experience in various technical or operational roles
* Ability to successful master complex marketing technology applications and then provide training and support for internal and external users
* Familiar with the APM industry and its products
* You have opinions and public speaking is second nature to you
* Deeply analytical and comfortable using tools to extract insights