



# Example of Data Center Engineer Job Description

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Our company is growing rapidly and is searching for experienced candidates for the position of data center engineer. We appreciate you taking the time to review the list of qualifications and to apply for the position. If you don't fill all of the qualifications, you may still be considered depending on your level of experience.

## Responsibilities for data center engineer

- Provide technical direction to develop scalable Video Acceleration Customer Applications on Amazon Web Services F1 instance and participate in design activities
- Design and implement example and/or reference designs that integrate video IP blocks in datacenter applications
- Develop Linux drivers and/or APIs and/or plugins for the developed IP, aligned with the software architectural framework requirements
- Familiarity with Vivado HLS tools, Chipscope or Vivado HW debugger is a plus
- Experience with embedded processors (ARM, Microblaze is a plus)
- Familiarity with embedded linux
- Design and implement server technologies in environments with multiple configurations
- Manage enterprise applications responsible for server builds, patch management, virtual machine management, virus scanning
- Supervises Contractors in the performing or preventive maintenance
- Assist in performing root cause analysis for operational issues that occur

## Qualifications for data center engineer

- Experience with UPS Systems, Protective Relays, PLC Control Switch Gear, Generators

prompting

- Team player, desiring to be part of a high performance team with dynamic responsibilities
- General knowledge with UPS Systems, Protective Relays, PLC Control Switch Gear, Emergency Generators
- Direct and relevant experience in Data Center Engineering Operations, with a deep understanding of construction/commissioning, electrical, mechanical or Information Technology systems
- Expert level of understanding of QA best practices, processes, tools, and metrics with ability to apply methodologies to new construction, retrofits, and special projects