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Data Center Facilities Technician, University Graduate

- Google
- Clarksville, TN, USA

Qualifications

Minimum qualifications:

- Currently enrolled in an Associate's degree program, trade school certification or other verifiable training in a relevant technical field (e.g: CMCO, SMT, etc.)
- Experience with Mechanical/Heating, Ventilation and Air Conditioning (HVAC) and/or Electrical Engineering.
- Ability to lift and move 50 lbs of equipment; work on platforms, ladders and under raised floors.
- Ability to work non-standard hours and differing work rotations/shifts as required (including working on holidays and shift rotations).

Preferred qualifications:

- Universal Refrigerant Handler's certification.
- Experience in a data center, hospital or power plant environment.
- Knowledge of electrical and mechanical systems used in a data center environment, including: Feeders, Transformers, Generators, Switchgear, UPS systems, ATS/STS units, PDU/PMM units, Chillers, Air handling units and CRAC units.

About the job

When people use Google products, the servers in our data centers do the work-- around the clock and around the world. For over ten years we've been building some of the world's most efficient data centers. As part of the data center team, you will operate, monitor, and support facility activities at Google's data centers. You ensure that problems are identified and repaired quickly, that contractors deliver quality services and preventive maintenance, and that safety measures are being performed. You bring the ideas of our Data Center Engineers to life and develop creative approaches to improve efficiencies and reduce operational costs.

The Data Center team designs and operates some of the most sophisticated electrical engineering, mechanical engineering and HVAC systems. Facilities Technicians at Google data centers operate, monitor and support physical facilities conditions. Some of these duties will include heating and cooling of air and water, power supply, generators, UPS systems, electrical distribution and control and

monitoring systems. You regularly help inspect, maintain and repair various data center systems such as piping and non-critical electrical or mech

Behind everything our users see online is the architecture built by the Technical Infrastructure team to keep it running. From developing and maintaining our data centers to building the next generation of Google platforms, we make Google's product portfolio possible. We're proud to be our engineers' engineers and love voiding warranties by taking things apart so we can rebuild them. We're always on call to keep our networks up and running, ensuring our users have the best and fastest experience possible.

Responsibilities

- Operate, monitor, maintain, and respond to abnormal conditions in facilities systems; areas include: Electrical, Mechanical and Building Monitoring and Control.

Apply here <https://goo.gl/5Trb18>