



Example of Cable Design Engineer Job Description

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

Responsibilities for cable design engineer

- Management of project design delivery
- The design of cable installation systems, carrying out pulling tension calculations
- Liaising with fabricators and equipment suppliers
- Application of client enquiry specifications and drawings
- Degree level qualifications in Electrical or Mechanical Engineering
- Experience and knowledge of EHV (11kV to 400kV) power systems and equipment and ideally EHV power cables and substation equipment
- Knowledge of cable system electrical design
- Ability to interpret engineering drawings and circuit schematics
- Understanding of cable installation techniques
- Utilize broad experience that covers the full spectrum of Voice, Data, Electronic Safety and Security, Project Management and Multimedia (A/V) technologies

Qualifications for cable design engineer

- Strong project management skills, follow-through, results driven
- Strong analytical skills, especially in engineering
- PC and systems skills
- 3 to 5 years' experience working in fiber optic product engineering preferred
- Knowledge of fiber optic cable manufacturing and applications
- As a minimum Bachelor's Degree in Engineering required (Electrical, Electromechanical, Mechanical (thermal engineering an asset) , Electrical)