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# Example of Telecommunication Engineer Job Description

Our innovative and growing company is hiring for a telecommunication engineer. To join our growing team, please review the list of responsibilities and qualifications.

## Responsibilities for telecommunication engineer

* Perform site visits to gather information and inspect designed installations (working at heights)
* Design telecommunications sites (towers and roof-tops)
* Analyze communication towers and rooftops for installation of telecommunications equipment
* Coordinate with the electrical team to complete site design solutions
* Design reinforcing solutions for existing structures
* The Project Engineer is responsible for supporting the Area Engineering Manager to monitor and coordinate the design process for all Engineer-Procure-Construct (EPC) Contracts
* Under direction is responsible for the execution of a significant piece of engineering work
* Must be familiar with relevant codes, client Design Specifications and procedures, and have a thorough working knowledge of the latest design and analytical techniques
* Coordinate with Engineering Department on technical issues
* Provide technical guidance and knowledge transfer to young Saudi Engineers

## Qualifications for telecommunication engineer

* Track record for the past 8 years with experience in PMC / EPC organizations in the field of refinery / petrochemical industries and must have managed process engineering work of major projects of value not less than USD 500million each
* Strong technical background in Outside Plant (OSP) and Inside Plant (ISP) telecom infrastructure
* Experience in ducted and direct-buried outside plant systems
* BICSI certification is a plus
* Familiarity with the National Electric Code (NEC)
* Successful degree in Electrical Engineering or equivalent, ideally with specialized knowledge in Telecommunication