

**Position : Electrical Technican**

**Location : East London**

**Sector : Engineering Consulting**

### **Company**

A job opportunity exists in a growing Engineering Consulting Company, responsible for the design and monitoring of infrastructure projects.

### **Purpose**

Responsible for responsible for executing all electrical contracts and subcontracts. Support and oversee the development of conceptual and detailed electrical designs, specifications and cost estimates for all infrastructure projects. Leading a team

### **Duties / Responsibilities:**

- Preparation of design reports, feasibility studies, specifications and design drawings.
- liaise with senior engineers in your team to understand the strategy to be designed for a particular project.
- Liaise with Architects, quantity surveyors, clients, professionals, construction engineers, manufacturers, suppliers, contractors or installers concerning all areas relevant to our project appointment
- Provide support and supervision to team members
- Designing of Tender documents including Bill of quantities for Mechanical Installations
- Contribute to the organisation's culture of active staff mentoring
- General Administrative functions related to the projects and the company
- Provide Contractors Progress and Final Claims to the Quantity Surveyor and Principal Agent

### **Qualifications / Experience:**

- National Diploma in Electrical Engineering
- 3 years experience in Electrical Consulting
- Experience in the use of Autocad
- Experience in the use of cable and switchgear selection packages
- Experience in the use of lighting design packages such as reflux
- Proficiency in MS Office and Project Management
- Ability to monitor the financial costing of the project.
- Ability to provide Contractors Progress and Final Claims to the Quantity Surveyor and Principal Agent.

### **Key Competencies:**

- Government Gazette Guideline Scope of Services
- Flexible attitude, in an environment with frequently changing deadlines
- Can be relied on to meet deadlines
- Ability to work on his/her own and within a team environment
- Abilities to perform Site Surveys
- Ability to design building electrical installations inclusive of medium to low voltage and other associated electrical installations
- Leadership skills