

## **CAD Technician (Civil and Structural Engineering)**

### **Introduction**

Lexawud is a professional consulting firm offering affordable, efficient, and safe engineering solutions in small and large scale projects. We work closely with our clients in the public and private sectors to bring their goals to life through modern, sustainable, and safe buildings and infrastructure.

At Lexawud we offer a range of short and long-term positions for various roles within our mandate to qualified and progressive professionals who are focused on their career growth and are passionate about providing sustainable solutions for development. We recruit, train, and retain talent from diverse cultural backgrounds.

### **Responsibilities**

- ❖ Production of detailed dimensional civil engineering drawings of roads, water infrastructure, and earth work related projects
- ❖ Production of detailed dimensional structural engineering drawings of building and other structural related projects
- ❖ Assist in preparing other project documentation such as specifications, bar bending schedules and maps
- ❖ Assist in ensuring the documents prepared meet the required detailing and design standards
- ❖ Assist in timely delivery of the expected outputs.
- ❖ Any other duties that may be assigned from time to time

### **Qualifications**

- ❖ Diploma in Civil & Structural Engineering from an accredited institution
- ❖ A Higher Diploma in Civil & Structural Engineering from an accredited institution is desirable
- ❖ Minimum 5 years as a CAD technician or in drafting civil and structural engineering drawings
- ❖ Knowledge in the engineering, environmental management sector and capacity building is a plus

### **Key skills**

- ❖ Must be skilled in the use of Revit, AutoCAD, AutoCAD Civil 3D, CADS RC and other relevant drawing software's
- ❖ Ability to work to meet tight schedules under stressful environment and varied cultural context
- ❖ Excellent written and spoken English.
- ❖ Good team player attitude
- ❖ Ability to perform with professionalism, integrity and commitment to project demands
- ❖ Works with minimum supervision

### **How to apply**

Qualified candidates are encouraged to send CVs and cover letters quoting relevant skills, qualifications and experience **via the recruitment form on [Lexawud.co.ke](http://Lexawud.co.ke) or send their CV to [recruitment@lexawud.co.ke](mailto:recruitment@lexawud.co.ke)**

**Interviews** will be done **on a rolling basis** until the position is filled.

**Only the shortlisted candidates will be contacted**