

# CURRICULUM VITAE FOR LAND SURVEYOR

## **RAKESH CHAUDHARY**

Mobile # +966534764299, +918227874415

E-mail rakesh.ayush72@gmail.com

**PROFESSIONAL SUMMARY:** More than 7 years in SAUDI ARABIA and 2 years in OMAN

### **OBJECTIVE:**

To Seek a successful career in a prestigious organization with a dynamic working environment where I can learn, grow, and lead to my full potential.

### **TECHNICAL QUALIFICATION & SOFTWARES**

- Diploma in Land Surveyor, Feb 2008-Jan 2009  
A.R Technical Institute, Jamshedpur, India.
- Microsoft Office
- AUTO CAD

### **INSTRUMENTS USED**

- LEICA (TS011, TS09, TC307)
- GPS (Trimble R4, Trimble R6, Trimble R8 and Topcon)
- TOPCON (OS 03, GTS 750)
- SOKIA(TS520,TS510,TSCX6)
- Capable of working with all the survey instruments with different new models (GPS, TOTAL STATIONS & AUTOLEVELS).

### **EMPLOYERS & PROJECT DETAIL:**

- 1. GENERAL CONTRACTING AGENCY (GAC)**  
Duration : September 2022 - Present.  
Job Title : Land Surveyor  
Work Location : Saudi Arabia
- 2. GANTOOT TRANS & GENERAL CONTRACTING LLC**  
Duration : February 2020 – February 2022.  
Job Title : Land Surveyor  
Work Location : Oman
- 3. MOAHMMAD ALI AL SWAILEM Co.**  
Duration : December 2009 – June 2014.  
Job Title : Land Surveyor  
Work Location : Saudi Arabia
- 4. JASEB ENTERPRISERS**  
Duration : February 2009 – October 2009  
Job Title : Land Surveyor  
Work Location : India

### **JOB RESPONSIBILITIES:**

#### ➤ **ROADS:**

- Determining and establishing Natural Ground Level (NGL).
- Executing precise center line marking for roads.
- Implementing level and layout procedures for Subgrade, Subbase, Aggregate Base, and Asphalt.
- Coordinating the layout of electrical infrastructure such as light poles and transformers.
- Planning and executing the layout for road markings, studs, and cat eyes.
- Generating profiles and cross-sectional drawings for cut and fill operations.
- Overseeing the layout of guardrails, cable barriers, and gantry signs.

#### ➤ **FENCE:**

- Conducting meticulous layout and leveling for fencing projects.

➤ **BUILDING:**

- Performing comprehensive leveling and layout tasks using Total Station and Level instruments for foundation footings, grade slabs, columns, beams, and retaining walls.
- Setting out cable trenches, road center lines, curbstones, barriers, and walls for dewatering purposes.
- Managing excavation activities for columns, substations, foundations, and trenches.
- Supervising site activities in accordance with drawings and specifications, ensuring accurate axis and gridline alignment for structural work.
- Overseeing earthwork, sewerage and manhole installation, duct banks, industrial and sanitary pipelines, and water lines.
- Coordinating extensive construction projects for utility services, including water, electrical, telephone, internet lines, irrigation, drainage, and street lighting.
- Executing site works such as access roads, boundary walls, and irrigation systems.
- Conducting survey layouts for all structures, providing reference lines and points to the construction team.
- Employing Total Station and Level for excavation work, pipe identification, location marking, and adherence to specified drawings.
- Preparing survey reports, miscellaneous drawings, sketches, and as-builts for design and quantity calculation.

➤ **BRIDGES:**

- Layout of piles, footings, columns, girders, and deck slabs based on engineering drawings.
- Marking precise elevations for footings, columns, girders, parapet walls, and deck slabs.
- Maintaining accurate sketches, maps, reports, and legal descriptions of surveys.
- Verifying the precision of survey data, including measurements and calculations.
- Conducting surveys to establish legal boundaries for properties, adhering to legal deeds and titles.
- Recording survey results, including shape, contour, location, elevation, and dimensions of land or features.
- Calculating heights, depths, relative positions, property lines, and other terrain characteristics.

➤ **INFRASTRUCTURE:**

- Layout of sewerage lines, storm lines, portable water lines, and firewater lines as per engineering drawings.
- Marking elevations for excavation, sand top, invert level, top of pipe, and backfill according to specifications.
- Preparing and maintaining sketches, maps, reports, and legal descriptions of surveys.
- Verifying the accuracy of survey data, including measurements and calculations.
- Generating profiles and red line drawings for sewerage lines, storm lines, portable water lines, and firewater lines.

**SKILLS**

- Communication
- Leadership
- Problem-Solving
- Attention to Detail
- Time Management
- Ethical Conduct
- Presentation Skills
- Listening Skills

**PERSONAL INFORMATION**

Religion : Hindu  
Nationality : Indian  
Marital Status : Married  
Date of Birth/Age : 20 Jun 1984  
Iqama : Transferrable