

IRFAN KHAN

Land surveyor

iQAMA

• TRANSFERABLE IQAMA

- Valid Iqama

Contact

Phone

0536571193

Email

itsmyown611@gmail.com

Address

RIYADH

Education

DAE Civil 3rd year Diploma

peshawer Technical Board

Vision college institute thana

swat

Skills

- Site Management & Total Station (Leica, Sokkia, Trimble)
- Auto Level / Dumpy Level
- GPS (RTK & Static)
- AutoCAD (2D/3D)
- Civil 3D
- Setting Out & Layout
- As-Built Surveys
- Topographic Surveys
- Construction Stakeout
- Coordinate Calculation & Adjustment
- Control Point Establishment
- Volume Calculation
- Survey Report Preparation
- Data Downloading & Uploading
- Traversing & Leveling
- Reading IFC/Shop Drawings
- Team Coordination

personal summary

Experienced Land Surveyor with over 6 years of proven expertise in infrastructure, MEP works, building, villa, and road projects across Saudi Arabia. Skilled in operating Total Stations (Leica, Trimble, Sokkia), GPS systems, and proficient in AutoCAD for accurate survey data processing and drawing preparation. Adept at conducting topographic surveys, setting out, leveling, and boundary demarcation with precision and efficiency. Known for strong attention to detail, reliability, and ability to work effectively under pressure to meet project deadlines. Holds transferable Iqama and ready to contribute immediately.

Professional Experience

surveyor

Amana contracting & steel building company

Project: Taqa KJ151, King Salman Energy Park

- Currently working on the TAQA KJ151 project, involving major steel erection MEP works.
- Responsible for layout, alignment, and setting out of steel structures, foundations, and underground utilities using Total Stations (Leica, Trimble), GPS, and AutoCAD.
- Coordinating with engineering and construction teams to ensure accurate execution of steel and civil works.
- Preparing as-built drawings, survey data reports, and documentation in compliance with project specifications.
- Ensuring survey accuracy, safety, and adherence to deadlines in a fast-paced construction environment.

surveyor

China Harbour Engineering Company - Riyadh, Saudi Arabia

Project: Sedra Residential Community - Roshn

- Worked on the Sedra Residential Project, a large-scale villa and infrastructure development under Roshn in Riyadh.

Responsible for topographic surveys, setting out of roads, utilities, villa foundations, and landscape elements.

Utilized Total Station (Leica, Trimble), GPS, and AutoCAD to ensure accurate and efficient survey operations.

Coordinated closely with construction teams, consultants, and subcontractors to meet strict project deadlines.

Conducted as-built surveys, level checks, and quantity verification as per project specifications and quality standards.

Ensured compliance with China Harbour's HSE and QA/QC protocols on site.

present -
2023

2023

-

2022

2022
-
2020

surveyor

Nesma & Partners Contracting Co. Ltd. — Saudi Arabia
Project: Red Sea International Airport – Airside Infrastructure Works

- Conducted precise surveying and layout preparation for airside infrastructure including runways, taxiways, and apron areas.
- Utilized Total Station, GPS, and AutoCAD for field measurements and data collection.
- Processed survey data to provide accurate maps and drawings to design teams.
- Ensured quality control and compliance with project specifications on site.
- Coordinated with contractors and consultants to support smooth construction progress.
- Provided survey support for the alignment and positioning of utilities and lighting systems.
- Achievements:
- Successfully met complex geometry and strict aviation standards of the project. Delivered accurate survey reports and drawings on time, contributing to the maintenance of the project timeline.

surveyor

June 2018 - Aug 2020

Pakistan

National Logistic Cell (NLC),

Peshawar

Project Dha project Town

Client Depence Housing Authority

Project Overview: As a sitesupervisor at NLC, I was involved in a comprehensive project that encompassed road construction, infrastructure development, water tank installation, and Electric systems.

Work Responsibility

- Work Responsibilities as land surveyor
- Supervised and monitored all on-site construction activities to ensure timely execution and quality work.
- Coordinated with engineers, contractors, and labor teams for smooth workflow and material management.
- Interpreted construction drawings and ensured execution as per approved plans and specifications.
- Maintained daily site logs, work progress reports, and labor attendance records.
- Ensured adherence to health, safety, and environmental regulations on site.
- Managed civil works including excavation, concrete, formwork, steel fixing, masonry, and finishing.
- Reported project status and site issues to project engineers and management regularly.
- Verified material deliveries and ensured proper storage and usage on site.
- Conducted quality checks and raised RFIs/IRs as per site requirements.
- Handled minor troubleshooting and resolved site-level conflicts efficiently.
-