



FAWAD ALI

LAND SURVEYOR

CAREER SUMMARY

Land Surveyor with experience in conducting precise measurements and mapping to ensure accurate land boundaries. Proven ability to use advance surveying instruments and software. Details oriented professional committed delivering reliable survey data for construction, development and legal purpose. Strong communication skills for collaborating with clients and project teams.

EDUCATION & CERTIFICATE

Bachelor Degree of Arts

Preston University Peshawar (2015)

Diploma of Associate Engineer (DAE Civil)

Ilham Institute of Technology Mardan KPK (2011)

PROFESSIONAL WORK EXPERIENCE

Time Period: July 2025-Present

Organization: (Sinoma CDI)

Location: Riyadh Cement Factory (Saudi RCC Seventh Elevator Upgrading)

Designation: Land Surveyor

Responsibilities:

- Conduct topographic and boundary surveys for factory land and quarry areas.
- Measure and mapped stockpiles of raw materials (limestone, clay, gypsum, etc.) for inventory control.
- Setout reference points, elevations, and alignments for plant structures, machinery foundations, and roads.
- Monitor excavation, blasting, and quarry development to ensure compliance with design levels.
- Prepare survey drawings, maps, and reports using AutoCAD and surveying software.
- Operate and maintained total stations, GPS, and leveling instruments for accurate measurements.
- Coordinated with civil engineers, geologists, and project teams to support construction and expansion works.
- Ensured survey work adhered to safety standards and company policies.

Time Period: May 2020-to Jan 2025

Organization: (CEBARCO Civil Engineering And Building Construction Bahrain)

Location: Tubli Sewage Treatment Plant Extension Phase-4 Bahrain

Designation: Land Surveyor

Responsibilities:

- Conducted site surveys and established control points for STP construction works.
- Setout alignments, levels, and reference points for tanks, pipelines, and treatment structures.
- Verified excavation depths, slopes, and foundation levels to meet design specifications.
- Monitored installation of sewer lines and manholes to ensure correct gradient and alignment.
- Prepared as-built drawings, survey reports, and maps using AutoCAD and surveying software.
- Coordinated with engineers and contractors to resolve discrepancies on-site.
- Utilized GPS, total station, and leveling instruments for accurate measurements.
- Ensured compliance with safety standards and project quality requirements.

Time Period: Jan 2016

-Feb 2018

CONTACT INFO

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PERSONAL DETAILS

Father Name: Muhammad Khan

Date of Birth: 24-03-1988

Nationality: Pakistani

Marital Status: Married

Religion: Islam

N.I.C #: 16101-9724082-3

Passport No: CB1810822

Iqama No: 2606742167

Bahrain Driving License holder

Address: Saudi Arabia Riyadh City

LANGUAGE

English ●●●●●●●●○○

Arabic ●●●●○○○○○○

Urdu ●●●●●●●●●●

Computer Skills

- Microsoft Windows
- Proficient at MS office
- AutoCAD
- Have good Command at MS Excel, Word.

Techinal Skills

- Leica Total Station TS03, TS0

6,TS07

- Trimble Total Station C3
- Trimble GPS TSC3
- Auto Level Machine
- Laser Scanner
- Self Motivated
- Team Leadership

Achievements

- Accurate land mapping and measurements
- Global impact and notable project
- Technical advancement in surveying
- Infrastructure and urban developments
- Legal property disputes resolution

Organization: (CEBARCO Civil Engineering And Building Construction Bahrain)

Location: Diyar Al Muharraq Primary Infrastructure PH-IB

Designation: Land Surveyor

Responsibilities:

- Conducted topographic, contour, and boundary surveys to support infrastructure design and execution.
- Established horizontal and vertical control points for accurate alignment of roads, bridges, utilities, and other structures.
- Verified construction works (levels, layouts, and alignments) against approved drawings and specifications.
- Coordinated with engineers and contractors to ensure precise setting out of roads, drainage, pipelines, and other infrastructure elements.
- Prepared survey reports, as-built drawings, and documentation for project records and client approval.
- Operated GPS, Total Station, Auto Level, and other modern surveying instruments for accurate data collection.
- Monitored site levels, elevations, and grading to ensure compliance with design requirements.
- Identified discrepancies in site conditions versus design drawings and provided technical solutions.
- Supervised survey teams and ensured adherence to safety and quality standards on site.
- Assisted in preparing quantity calculations and verifying contractor's bills with actual site measurements.

Time Period: May 2020 to Jan 2025

Organization: (Jonsons Construction Company Pakistan)

Location: Construction Of High Scale Earthquake UET Peshawar

Designation: Land Surveyor

Responsibilities:

- Conducted precise topographic, boundary, and geodetic surveys to support seismic-resistant building design.
- Provided accurate site leveling, alignment, and layout for deep foundations, shear walls, and structural reinforcements.
- Ensured compliance with seismic codes and structural design requirements through precise setting-out.
- Monitored ground settlement, structural displacement, and soil movement using advanced surveying instruments.
- Coordinated with structural and geotechnical engineers to integrate seismic safety measures in construction.
- Prepared detailed survey reports, drawings, and digital data to support earthquake-resistant construction planning.
- Utilized GPS, Total Station, and laser scanning technology for high-accuracy measurements in complex terrain.
- Verified structural column grids, beam alignments, and foundation positions to meet earthquake design standards.
- Conducted as-built surveys to ensure construction accuracy and compliance with seismic safety specifications.
- Maintained strict safety protocols and quality control in all survey operations on earthquake-resistant sites.