

MUHAMMAD WAQAS

Work Status: Work Visa (Transferable Iqama)

Location: Al Khobar, Saudi Arabia

Driving License: Valid

Email: mirzawaqas4094@gmail.com

Phone: +966 509 830 450

Gender: Male

Date of Birth: 25/11/1994

Nationality: Pakistani

PROFILE

Detail-oriented and technically skilled Land & Construction Surveyor with over 5 years of hands-on experience across major projects in the Middle East, including Saudi Aramco and MA'ADEN. Possess a strong command of surveying instruments such as GPS, Total Station, Theodolite, and 3D scanning tools. Proven ability to manage site layout, infrastructure surveying, quality assurance, and as-built documentation. Experienced in civil, mechanical, and pipeline projects, aligning well with Alfanar's integrated engineering and industrial environment. Known for accuracy, teamwork, and effective communication with multidisciplinary teams.

TARGET ROLE

Position Applied For: Surveyor

Target Company: Alfanar

WORK EXPERIENCE

Consultant Surveyor

TWOZAN SURVEYS - Al Hasa, Saudi Arabia

[22/08/2023 - Present]

- Consultant Surveyor for MA'ADEN Jubail Plant

- Key Projects:

- Pipe modeling using 3D Scanner 360

- UTMANYA & SHEGDM - Saudi Aramco Advanced Pipeline Project

- Applied GPR for non-invasive surveys; processed and interpreted spatial data

- Prepared technical drawings, verified layout, and coordinated with project engineers

Construction Surveyor

Various Infrastructure & Building Projects - Saudi Arabia & UAE

[2019 - Present]

- Supervised site layout and construction surveys for buildings, roads, pipelines, and utilities

- Performed foundation setting out, alignment, elevation checks, and excavation verifications

- Responsible for contour mapping, as-built surveys, and topographic data integration

- Worked closely with project managers, ensuring compliance with engineering standards and safety protocols

- Delivered survey work aligned with client specifications including for pump stations, drainage systems, and roadworks

Land Surveyor

Singapore Technology of Engineering (STE) - Riyadh, Saudi Arabia

[15/04/2022 - 20/08/2023]

Land Surveyor

SATCO Construction Company - Neom, Saudi Arabia

[02/08/2021 - 09/04/2022]

- Instruments used: Leica Total Station, GPS, Topcon Total Station, Auto Level

Surveyor

MARONA General Contracting - Dammam, Saudi Arabia

[27/02/2020 - 15/06/2021]

Surveyor

Electra Surveying and Engineering - Dubai, UAE

[27/06/2019 - 14/01/2020]

- Project: Solar Park Phase-III, Al Qudra
- Conducted mobile mapping and GPS data integration for renewable energy infrastructure

EDUCATION & TRAINING

Diploma of Associate Engineer - Land Surveyor

Rawalpindi Polytechnic Institute and Technologies - Rawalpindi, Pakistan

[10/01/2015 - 09/11/2018]

AutoCAD 2D & 3D Certification

Skills Development Council - Khewra, Pakistan

[01/06/2014 - 31/12/2014]

TECHNICAL SKILLS

- Survey Tools: GPS, Total Station, Theodolite, Auto Level, GPR, Laser Devices
- Software: AutoCAD 2D/3D, MS Word, PowerPoint, Google Drive
- Mapping & Data: GIS, Mobile Mapping, As-built Drawings, Topographic Surveys
- Documentation: QA/QC Reporting, Inspection Procedures, Technical Drawings
- Specialized: 3D Scanning (360°), Pipe Alignment Surveys, Control Point Installation

KEY COMPETENCIES

- Site Layout & Setting Out (Foundations, Roads, Utilities)
- Verification of Gridlines, Verticality, and Levels
- Civil Works: Road Cross-Sections, Super Elevation, Excavation & Backfilling
- Coordination with Engineers, Clients & Contractors
- Compliance with Construction Codes and Safety Standards
- Timely Project Delivery & Field Accuracy