

GHULAM ISHAQ

LAND SURVEYOR



CONTACT

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- Jeddah, Saudi Arabia

PERSONAL

- Date of Birth:** 12 March 1977
- Nationality:** Pakistani
- Marital Status:** Married
- Gender:** Male
- Religion:** Islam
- Driving License:** Valid until 2028

EDUCATION

Advanced Survey Diploma

- KPK Trade Testing Board, Pakistan
- 2000

Secondary School Certificate

- Peshawar Board, Pakistan
- 1996

SKILLS

Land Surveying Expertise:

- Proficient in conducting precise land surveys for infrastructure and utility projects.
- Skilled in setting out foundations, utility lines, roadworks, and finishing works.

Surveying Instruments & Equipment:

- Expert in using Trimble GPS R8/R8S, Topcon and Sokkia Total Stations, and Auto Level.
- Experienced in ensuring the calibration and maintenance of surveying instruments.

Data Analysis & Reporting:

- Competent in preparing as-built survey reports, contour maps, and volume calculations.
- Strong ability to interpret and analyze terrain data for accurate project execution.



PROFILE

Experienced and results-driven Land Surveyor with over 12 years of expertise in delivering precise and high-quality surveying solutions for large-scale construction and infrastructure projects in Saudi Arabia. Proficient in modern surveying instruments including Trimble GPS, Topcon, Sokkia Total Station, and Auto Level. Adept at setting out construction works, preparing as-built surveys, and maintaining strict compliance with project specifications and QA/QC standards. Fluent in multiple languages and skilled in leading multidisciplinary teams to meet tight deadlines efficiently. Seeking to leverage my extensive knowledge and technical proficiency in a dynamic organization committed to excellence in construction and development.



WORK EXPERIENCE

Land Surveyor

SAPAC (Saudi Pan Kingdom for Construction)
Jeddah, Saudi Arabia

May 2022 to Present

Project: Al Arous Infrastructure Works (Phase 1A & Phase 2B)

Client: Al Arous by Roshn

Consultant: Saudi Arabian Parsons Ltd. & Arabtech Jardaneh

- Conducted setting out for foundations, utility lines, roads, and finishing works.
- Prepared volume calculations, contour mapping, and as-built survey records for consultant approvals.
- Supervised the installation of sewer lines, potable water lines, irrigation systems, and electrical utilities.
- Maintained calibration records of survey instruments ensuring compliance with QA/QC procedures.
- Collaborated with project managers and engineers to ensure timely project delivery.

Land Surveyor

SAPAC (Saudi Pan Kingdom for Construction)

Dec 2020 to May 2022

Project: Permanent Water Supply Project (Sharma Neom)

Client: Neom

Consultant: AECOM Consultant

- Conducted terrain surveys, water flow analysis, and utility location mapping.
- Optimized pipeline routes to minimize environmental impact and ensured accurate construction stakeout.
- Provided detailed survey data for water quality and infrastructure alignments.
- Documented survey data and reports for client and consultant reviews.
- Planned and optimized pipeline routes to minimize environmental impact and construction costs.

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SAPAC (Saudi Pan Kingdom for Construction)

Oct 2018 to Dec 2020

Project: Nawareya Housing Project Sewerage & Storm Line

Client: Saudi Al Watania Company

Consultant: Arabtech Jardaneh (AJI)

- Delivered accurate survey data for sewer lines, stormwater drainage, and road works.
- Ensured proper establishment of benchmarks and differential leveling.
- Assisted engineers in translating survey data into actionable design plans.
- Supervised survey activities and ensured data integrity through precise record maintenance.
- Established benchmarks and conducted differential leveling with Auto Level equipment.

Project Coordination & Collaboration:

- Experience in collaborating with engineers, architects, and project managers to achieve project goals.
- Adept at planning and coordinating survey activities, including resource allocation and scheduling.

Construction Stakeout & Supervision:

- Skilled in providing construction stakeout services for pipelines, roadworks, and other infrastructure.
- Monitored construction activities to ensure alignment with design specifications and plans.

Compliance & QA/QC Standards:

- Ensured all surveying processes and documentation adhere to QA/QC procedures and project specifications.

Terrain Mapping & Utility Alignment:

- Expertise in creating contour maps, pipeline alignments, and utility layouts.
- Proficient in differential leveling and establishing benchmarks.

Record Keeping & Documentation:

- Maintained accurate field notes, calculations, and drawings for seamless project handovers.

Problem Solving & Adaptability:

- Ability to address on-site challenges and provide innovative solutions to maintain project timelines.

LANGUAGES

- English
- Urdu
- Arabic
- Pashto

Land Surveyor

SAPAC (Saudi Pan Kingdom for Construction)

May 2016 to Dec 2020

Project: Jeddah Housing Development (Pipeline, Sewerage, Storm, Electrical & Telecom)

Client: Modon

Consultant: Saudi Arabian Parsons Ltd

- Supervised surveys for multi-utility pipelines, road construction, and housing infrastructure.
- Prepared and submitted comprehensive as-built survey reports for consultant approvals.
- Supported engineers and project teams in ensuring the alignment of design and field data.

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SAPAC (Saudi Pan Kingdom for Construction)

Nov 2012 to May 2016

Project: Hafar Al Batin Box Culvert Open Channel Project

Client: Hafar Al Batin Municipality

Consultant: Arab Tach Ltd

- Executed detailed layout surveys for culverts and open channels.
- Ensured accurate placement and alignment of culverts and infrastructure components.
- Maintained precise field notes, drawings, and calculations for project documentation.
- Conducted surveys to determine alignments, grades, and depths for construction.
- Coordinated with engineers to ensure survey data accuracy in design integration.

SURVEYING INSTRUMENTS

Trimble GPS Systems:

- Proficient in using Trimble GPS R8, R8S, and R4 for precise geodetic and topographic surveys.

Total Stations:

- Skilled in operating advanced Total Stations, including Topcon and Sokkia, for accurate measurements and layout.

Auto Level Instruments:

- Experienced in utilizing Auto Levels for differential leveling and ensuring elevation accuracy.

REFERENCE

Available upon request.