

ADIL SHAHZAD S/O MAZHAR IQBAL

Land Surveyor | Infrastructure & Building Projects | 5+ Years of Experience

📍 Rabigh, Saudi Arabia | 📞 +966 546724730 | ✉️ adilshahzada29@gmail.com

📄 Iqama: Transferable | 🇵🇰 Nationality: Pakistani | 👤 Marital Status: Unmarried



Career Objective

Highly skilled and detail-oriented **Land Surveyor** with over 5 years of hands-on experience in topographic surveys, construction layout, and infrastructure development projects, including large-scale power and solar PV developments in Saudi Arabia. Proven expertise in executing precise field surveys, establishing control networks, and performing accurate setting out for civil works such as foundations, roads, and utility networks.

Proficient in the use of advanced surveying instruments including Total Station, GPS, and Auto Level, combined with strong technical command of **AutoCAD** and **Autodesk Civil 3D** for surface modeling, contour generation, and earthwork quantity calculations. Experienced in producing existing and finished ground models, performing cut and fill analysis, and preparing cross-sections and profiles for engineering design and construction purposes.

Demonstrates strong capability in interpreting complex engineering drawings, coordinating with multidisciplinary teams, and ensuring accurate implementation of project layouts in accordance with approved drawings and international standards such as SEC and client-specific specifications. Adept at identifying and resolving site discrepancies, minimizing rework, and maintaining high levels of accuracy and efficiency in fast-paced construction environments.

Committed to maintaining strict adherence to QA/QC procedures, HSE regulations, and project documentation standards, including the preparation of detailed survey reports and as-built drawings. Recognized for strong communication skills, adaptability to new technologies, and the ability to manage workload effectively while meeting tight deadlines on large-scale projects.

Core Competencies

- Construction & Infrastructure Surveying
- Building, Road, and Land Surveys
- Topographic Mapping & Data Collection
- CAD Drafting (AutoCAD) & As-Built Drawings
- Use of Total Stations (Leica, Topcon, Sokkia), GPS (E-survey, Efix, Trimble)
- Layout for Utilities, Foundations, Substations, Pipelines
- Control Points & Benchmarks Establishment
- Field Data Recording & Report Preparation
- Collaboration with Engineers, PMs & Site Teams
- Compliance with SEC, ARAMCO, and NHC Standards

Professional Experience

Civil Surveyor

Exel Modern Contracting Company – Saudi Arabia
May 2025 – Present

Project: *380kV/110kV BSP Substation – SEC Project*

- Performed layout and alignment of foundations, GIS buildings, control rooms, and cable trenches.
 - Installed and verified primary and secondary control networks using Leica Total Station and GPS.
 - Produced detailed as-built reports for consultant approvals.
 - Ensured survey tasks followed SEC standards and safety protocols.
-

Civil Surveyor

Exel Modern Contracting Company – Saudi Arabia
April 2025 – January 2026

Project: *2 GW Khulais IPP PV Project– ACWA POWER PROJECT*

If you want to make your CV stronger, you can add responsibilities like this:

- Performed site surveying using total station and auto level
- Carried out layout and setting out for civil works
- Checked levels, coordinates, and alignments as per drawings
- Prepared survey reports and coordinated with site engineers
- Ensured work accuracy according to project specifications

Civil Surveyor

Exel Modern Contracting Company – Saudi Arabia
July 2024 – May 2025

Project: *Rabigh-4 Independent Water Project (IWP)-Power China-Tiejun Project*

- Carried out surveys for pipeline routes, water tanks, pump stations, and plant buildings.
 - Worked with multidisciplinary teams for structural, mechanical, and civil layouts.
 - Generated topographic maps and managed GPS-based positioning and layout checks.
 - Assisted in site readiness, stakeout, and terrain grading surveys.
-

Civil Surveyor

Atheer Building Contracting Company – Jeddah, KSA
Jan 2023 – May 2024

Project: *Jawharat Al Russeifa Housing Project, Makkah*

Client: Ministry of Housing (NHC)

- Executed survey tasks for building blocks, roads, and site utilities.
- Maintained and updated control points across the project.
- Ensured precision in foundation and structural layout using Leica TS11.
- Collaborated with QA/QC to ensure construction matched approved drawings.

Assistant Surveyor






M/S Rafiq Ahmed and Company – Pakistan

Apr 2019 – Dec 2021

Project: *Lillah–Jhelum Dual Carriageway (FWO)*

- Assisted in alignment and layout for road construction, drainage systems, and culverts.
- Participated in land boundary demarcations and topographic data collection.
- Used Sokkia Total Station and Auto Level for ground leveling and road profiling.
- Supported senior surveyors in data processing and drawing preparation.

Education & Certifications

-  **Diploma in Civil Engineering (DAE)**
-  **Certified Surveyor Training Program**
-  **AutoCAD & CAD Drafting Proficiency**
-  **AutoCAD CIVIL 3D (Quantity Calculations)**
-  **MS Office Suite (Word, Excel, PowerPoint)**

Professional Strengths Key Skills & Competencies

- Strategic project layout planning and interpretation of complex engineering drawings
- Experience working with SEC, ACWA Power China, and NHC technical standards
- Strong documentation, reporting, and preparation of as-built records
- Quick learner with adaptability to new surveying instruments and software
- Effective communication with multinational workforce and consultants
- Ability to identify field discrepancies and implement corrective actions
- Familiar with QA/QC procedures, inspections, and compliance requirements
- Capable of supervising junior survey staff and managing small teams
- Proven ability to work under pressure and meet tight deadlines
- Knowledge of HSE regulations and on-site safety practices
- Proficient in preparing 2D/3D maps and terrain models using CAD software
- Strong time management and multitasking skills on large-scale projects

Technical Experience – Surveying & Civil 3D

- Conducted topographic and grading surveys using Total Station and Auto Level for large-scale solar PV projects
- Performed precise setting out for solar panel foundations, cable trenches, access roads, and inverter stations
- Established and verified control points, benchmarks, and grid coordinates based on project coordinate systems
- Utilized **Autodesk Civil 3D** for:
 - Developing existing ground (EG) and finished ground (FG) surface models

- Performing cut & fill analysis for earthworks and site grading
 - Creating TIN surfaces and evaluating elevation data
 - Extracting accurate earthwork quantities for progress billing
 - Generating cross-sections and longitudinal profiles for roads and trenches
 - Calculated excavation and backfilling quantities for foundations and trench works with site verification
 - Assisted in internal road alignment design and grading plans within the project area
 - Conducted design vs. as-built comparisons to ensure accuracy and reduce rework
 - Coordinated with engineering and construction teams for proper integration of survey data with design drawings
 - Maintained organized records of survey data, reports, as-built drawings, and quantity calculations
-

Languages

- English – Professional
- Arabic – Professional
- Urdu – Native
- Punjabi – Native

Personal Information

Personal Information

ID Number	: 2535228155	Occupation	: Truck Driver
ID Version	: 1	Religion	: Islam
Name	: ADIL SHAHZAD MAZHAR IQBAL	Entry Date	: 07/12/2022
Date of Birth	: G 05/01/2001 H 10/10/1421	Entry Place	: King Abdul Aziz Airport
Birth Country	: Pakistan	Sponsor Name	: سامي بن منصور بن صدقہ طريبه
Marital Status	: MARRIED	Sponsor ID	: 7033591905
Nationality	: Pakistan	Is Enrolled	: Yes

Iqama Information

Issue Date	: 15/12/2022
Residency Expiry Date	: G 03/02/2026 H 15/08/1447
Issue Place	: Company Science Information Security

Hajj Information

Is allowed to Hajj	: YES
Last Hajj Year	: -

Other Information

Health Insurance Issue Date	: 19/11/2024
Health Insurance Expiry Date	: 18/11/2025
Status	: Active
Travel Status	: Inside



Punjab Board of Technical Education Lahore

First Annual Examination, 2020

Certified that ADIL SHAHZAD
son/daughter of MAZHAR IQBAL
Registration No 217-1437-02624 of the
GOVERNMENT COLLEGE OF TECHNOLOGY, RASUL

has satisfactorily completed the THREE YEAR Programme of Instructions in
CIVIL TECHNOLOGY

and has passed the Examination as a Whole securing 2345 marks
out of 3500 and has been placed in "B" Grade

The marks awarded under the promotion criteria in First Annual Examination, 2020 is the best prediction of the performance of the student and has been awarded based on the formulae and guidelines approved by the Government due to Covid-19 pandemic.

In recognition thereof this

Diploma of Associate Engineer

is awarded at Lahore on the October 16, 2020



[Signature]
secretary



ٹیکنیکل ٹریننگ انسٹی ٹیوٹ

ملھی

نزدیل دریائے چناب جی ٹی روڈ گجرات، فون نمبر: 053-3589421

تاریخ: 22.08.2022

حوالہ نمبر 22-3992

Training Certificate

Mr. Adil Shahzad Son of Mazhar Iqbal
Has attended 03 month program of training in Surveyor
Trade from 19-05-2022 To 16-08-2022


Training In charge


Principal

MELHI & COMPANY GUJRAT

M/S RAFIQ AHMED AND COMPANY

GOVERNMENT CONTRACTOR

Ref. No: MR-22-469

Date: 12-05-2022

TO WHOM IT MAY CONCERN

It is certified that **Mr. Adil Shahzad S/O Mazhar Iqbal, CNIC # 34402-0982012-1** has performed duties of "**Assistant Surveyor**" on behalf of **M/S RAFIQ AND COMPANY (GOVERNMENT CONTRACTOR)** from **MARCH, 2020** till to date.

During this period **Mr. Adil Shahzad** performed his duties very efficiently and up to the desire slandered. He is quite confident and is a consummate professional. He has always exhibited sound judgment while in my employ and he is a trusted worker. He has been quite helpful in the advancement of our company. Furthermore, please allow me to expand on his conduct during his stay with us. While he will missed. We wish him all the best of luck in his future endeavors.

Managing Director

Rafiq Ahmed & Company
Government Contractor

ADDRESS: KURI ROAD NEAR DEWAL ESTATE ISLAMABAD
(Mob: 0307-0708841, 0302-6800918)



TO WHOM IT MAY CONCERN

It is certified that **Mr. ADIL SHAHZAD S/O MAZHAR IQBAL** has performed duties of "**CIVIL SURVEYOR & CIVIL SUPERVISOR** " on behalf of **ATHEER BUILDING CONTRACTING COMPANY JEDDAH, SAUDI ARABIA** from **JANUARY, 2023 To MAY, 2024**

During this period **Mr. Adil Shahzad** performed his duties very efficiently and up to the desire slandered. He is quite confident and is a consummate professional. He has always exhibited sound judgment while in my employ and he is a trusted worker. He has been quite helpful in the advancement of our company. Furthermore, please allow me to expand on his conduct during his stay with us. We wish him all the best of luck in his future endeavors.


Managing Director

ABDO ALASSI

055-6551373



شركة إكسل الحديثة للمقاولات

(شركة شخص واحد)

س.ت ٤٦٠٢١١١٩٦٢

حي إنكاس - رابغ ، المملكة العربية السعودية

الرقم الضريبة : ٣١٠٢٨٥٢٤١٩٠٠٠٠٣

TO WHOM IT MAY CONCERN

This is to certify that **Mr. Adil Shahzad**, holding **Iqama No. 2535228155**, was employed with **Exel Modern Contracting Company** as a **Civil Surveyor** from **July 2024 to Present**.

During his tenure with us, Mr. Adil Shahzad demonstrated a high level of technical skill, professionalism, and commitment to quality in all assigned tasks. He was actively involved in two major projects:

1. **Rabigh-4 Independent Water Project (IWP)**

(July 2024 – May 2025)

Mr. Adil carried out surveying works for pipeline routes, water tanks, pump stations, and various plant structures. He worked collaboratively with multidisciplinary teams and was responsible for topographic mapping, GPS-based positioning, and layout verification. His support in site readiness and terrain grading was instrumental to the project's progress.

2. **380kV/110kV BSP Substation – SEC Project**

(May 2025 – Present)

He performed the layout and alignment of foundations, GIS buildings, control rooms, and cable trenches. He established and verified control networks using Leica Total Station and GPS, and prepared detailed as-built reports for consultant approvals. His work adhered strictly to SEC standards and safety procedures.

3. **2 GW Khulais IPP PV – ACWA Project**

(April 2025 – January 2026)

Responsible for topographic surveying, control point establishment, and site layout of major PV plant structures. Performed precise alignment, leveling, and foundation marking using Total Station, GPS, and Auto Level. Coordinated with multidisciplinary teams to ensure accurate implementation of design drawings and supported as-built surveys and site development activities in compliance with project specifications and safety standards.

Mr. Adil Shahzad is a dedicated, hardworking, and technically sound professional. We found him to be reliable, well-organized, and an asset to our engineering team.

We wish him all the best in his future endeavors.

Sincerely,



EXEL MODERN CONTRACTING COMPANY

CR : 4602111962 - J.C.C. : 308927 - P.O. Box : 6869- Rabigh-25754, K.S.A
T: (012) - 423 1262, Mobile: 0558330262 / 0505363079, Email: hamoodalnafie@gmail.com


中国能建
 ENERGY CHINA


 شركة الطاقة المتجددة
 SAUDI RENEWABLE ENERGY COMPANY

Khulis Solar PV Project (2,000 MW)

SITE ACCESS CARD



ADIL SHAHZAD
 SITE SURVEYOR

ID No: **2535228155**
 Company Name: **ZOOM AL ARAB**
 Blood Group: **A+**
 ID Valid up to : **16-06-2026**





محطة رابغ 4 المستقلة لتحتية المياه
Rabigh 4 Independent Water Project



ID No. R4P-M-ALNAFI-0026

NAME: ADIL SHAHZAD
 POSITION: ENGINEER
 COMPANY: ALNAAFI
 IQAMA No: 2535228155

الاسم:
 الوظيفة:
 شركة:
 رقم الهوية:


中国能建
 ENERGY CHINA


 شركة الطاقة المتجددة
 SAUDI RENEWABLE ENERGY COMPANY

ID / Passport No: 2535228155


Address , Khulis, Makka
-Saudi Arabia


<https://en.ceec.net.cn>

Site Emergency Phone No:
+966 53 447 8085



Warning: Do not destroy this card.
 If you find this card, please Contact:
 Mobile Cel. No.: +966 54 994 4244

Nationality: **PAKISTAN**

Date of Issue: **2025/02/17**

Blood Group:


Expi: 31/3/2026 **صالحة**

The usage of the card by unauthorized person is prohibited when found it should be return to the issuing party.

In case of Emergency call on this number:

0567105747
 Authorized to Enter

Office **RO ALNAFI** Farm Camp Marine



ENTRY PASS
380 KV KHULIS PV BSP

Date of Issue: 16-Feb-2026 Valid Upto: 17-May-2026

Name: ADIL SHAHZAD

Male, 25 Yrs, Blood Group: B+ve


Supervisor

OBAIDULLAH HAMOOD ALNAFFEI EST


Emergency : 539373920, Time office : 591052080

AUTHORIZED SIGNATORY WITH SEAL *This gate pass is only used for permitting the workers into the work sites

*The above worker is not a L&T Direct worker or employee.



ID: 102126024087



WISA ID: 3651681

هوية مقيم
رقم النسخة ١

المملكة العربية السعودية
وزارة الداخلية

عادل شهزاد مظهر اقبال
ADIL SHAHZAD MAZHAR IQBAL

رقم الهوية: ٢٥٣٥٢٢٨١٥٥ تاريخ الانتهاء: ٢٠٢٧/٠١/٢٣

تاريخ الميلاد: ٢٠٠١/٠١/٠٥ مكان الميلاد: باكستان

الجنسية: باكستان الديانة: الاسلام

المهنة: سائق شاحنة ثقيلة

هوية صاحب العمل: ٧٠٣٣٥٩١٩٠٥

مكان الإصدار: شركة العلم لامن المعلومات

مكان العمل: منطقة الرياض

اسم صاحب العمل: سامي بن منصور بن صدقه طربيه



يجب التحقق من الرمز السريع قبل اعتماد التعامل مع الهوية