# <u>Khaliq Ur Rehman</u>

# Sr. Designer (Civil/Structural)

Visa Status:Transferable IqamaDate of Birth:17 Oct, 1988Passport No:EH9158352Marital Status:Married

Nationality:PakistaniEmail:krehman08@gmail.comMobile No:+966 50 9965352 (KSA)Address:Al-Khobar, Eastern

+92 321 6891849 (PAK) Province, Saudi Arabia



#### **Profile:**

I have more than **14 Years** of experience of working for Projects related to Oil and Gas (Onshore), Power, Petrochemicals and Fertilizers Industries. I have extensive experience of producing FEED, Detailed Design, Fabrication and Construction Drawings for Civil & Steel Structures Division. Capable of working independently and Supervise a Drafting team as per Project requirements. Able to coordinate with other disciplines for smooth flow of information. I have understanding and knowledge of QHSE, different codes, standards & client specifications. Always keen to learn and an exceptional team member as well as self-starter.

# Areas of Expertise and Experience:

- SP3D Modeling of Concrete & Steel Structures
- SP3D/SmartSketch Drawings Creation
- FEED, Detailed Design and Construction Drawings
- Steel Structures and Pipe Racks G.A Drawings & Connection Details
- Steel Structures' Fabrication Drawings using Tekla Structures
- Equipment Platforms, Access Platforms and Crossover Platforms
- Tray Supports Design & Details as per Project Requirement
- Concrete Structural & Reinforcement Detailing
- Foundation Layouts & Foundation Details for Equipment and Pipe Supports
- Foundation Details for Pit, Culvert, Pond, Sleepers, Retaining Walls ETC.
- Grading and Paving Layouts and Details
- Underground Facilities Layout Plan & Details
- Architectural Drawings & Details
- Concrete Buildings Structural and Rebar Detailing
- Reviewing/Checking of drawings package as per Project Standards
- Preparation of Rebars Bending Schedule
- Conducting Site Visits and Surveys for different Engineering Issues
- Bill of Quantity & Material Take-off

#### **Software Skills:**

- MICROSTATION
- SMART PLANT 3D (SP3D) / SMARTSKETCH
- AUTOCAD
- TEKLA STRUCTURES
- NAVIS WORKS/SP REVIEW
- MICROSOFT WORD, EXCEL, POWER POINT

#### **Qualifications:**

Diploma of Associate Engineer (2004-2007)

Punjab Board of Technical Education (PBTE), Lahore Pakistan

Bachelor of Arts (2010-2011)

University of the Punjab, Lahore Pakistan

# **Employment History:**

TECNICAS REUNIDAS (Al-Khobar, Saudi Arabia)

03-May-2016 - Present

Designation: Sr. Designer (Civil/Structural)



#### **MAJOR PROJECTS**

Project Title	Project Location	Client
RAS TANURA Sour Water Stripper Project	Saudi Arabia	Saudi Aramco
RAS TANURA Clean Fuels Project	Saudi Arabia	Saudi Aramco
JAZAN JIGCC Project	Saudi Arabia	Saudi Aramco
SADARA Chemicals III Project	Saudi Arabia	SADARA Chemicals Company

> JACOBS ZATE (Al-Khobar, Saudi Arabia)

30-November-2014 - 08-April-2016

**JACOBS ZATE** 

Designation: Civil/Structural Designer

## **MAJOR PROJECTS**

Project Title	Project Location	Client
Engineering Work Orders (EWOs)	Saudi Arabia	Saudi Aramco
Replace Pressure Vessels at South Gawar	Saudi Arabia	Saudi Aramco
Additional Works at Berth-94 & Naphtha area, Luberef Yanbu	Saudi Arabia	Luberef/Saudi Aramco
Install Steam Turbine at Ju'aymah Gas Plant	Saudi Arabia	Saudi Aramco

**KBR – AMCDE** (Al-Khobar, Saudi Arabia)

22-December-2013 - 06-Oct-2014



Designation: Civil/Structural Designer

## **MAJOR PROJECTS**

Project Title	Project Location	Client
Shaybah - SHBAB-2 Pipeline Project	Saudi Arabia	Saudi Aramco
Uthmaniyah Khuff Gas Manifold	Saudi Arabia	Saudi Aramco
Ju'aymah Project - Qatif Industrial Support Facilities	Saudi Arabia	Saudi Aramco

Zamil Steel Industries – SSD Engineering (Dammam, Saudi Arabia) 12-July-2013 to 12-Nov-2013



Designation: Structural Detailer

#### **MAJOR PROJECTS**

Project Title	Project Location	Client
SEP Halobutyl Project	Saudi Arabia	Technip (UAE)
Sadara Aromatics Unit	Saudi Arabia	JGC Gulf (KSA)

## > DESCON INTEGRATED PROJECTS (PVT) LIMITED

(Formerly JGC-Descon Engineering Pvt. Limited) Lahore, Pakistan. 20-Aug-2007 to 11-July-2013



Designation: Senior Draftsman (Civil/Structural)

## **MAJOR PROJECTS**

Project Title	Project Location	Client
Habshan Acid Gas Flare Recovery (HAGFR) Project	United Arab Emirates	GASCO (Abu Dhabi)
Ranolia Hydro Power Project	Pakistan	Descon (Pakistan)
Barzan Onshore Project	Qatar	JGC (Japan)
Uch-II Expansion Project	Pakistan	Descon (Pakistan)
Gassi Touil Project	Algeria	JGC (Japan)
Habshan-IGD	United Arab Emirates	JGC (Japan)
Manifa In Plant Facilities	Saudi Arabia	JGC (Japan)
225 MW Combine Circle, Power Plant Bhikki	Pakistan	Descon (Pakistan)
ENGRO Construction Site (Project Assignment)	Pakistan	Engro Chemicals Ltd. (Pakistan)
Fauji Cement Plant (7200 TPD)	Pakistan	Descon (Pakistan)
Sharourah Power Plant	Saudi Arabia	Al-Fanar (KSA)
Pak-American Ferilizer Limited	Pakistan	Descon (Pakistan)
Low Sulphur Diesel Production (BAPCO-IUSD)	Bahrain	JGC (Japan)
ENGRO - EnVen 1.3	Pakistan	Engro Chemicals Ltd. (Pakistan)

## **Hobbies:**

Leather Ball & Tape Ball Cricket, Jogging, Social Networking & Professional Development Activities.

#### **Declaration:**

I hereby declare that all the above information furnished by me are true and correct to the best of my knowledge and belief.

Name: Khaliq Ur Rehman Date: April 28, 2021