# Saifullah Khalid Shamsi

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## **OBJECTIVE:**

To acquire a competitive position in the engineering sector, where I get opportunities to utilize my knowledge, skills for mutual growth and development.

## CAREER SKILLS:

- Communications
- Optimization
- Passionate
- Teamwork
- Hard Worker
- Technical assistance to customers
- Solar Designing
- Manufacturing Engineering
- Plant Operation
- Labor Relations
- Steel Fabrication
- Meet market requirements.

## **PROFESSIONAL WORK EXPERIENCE:**

Organization:	Solergy.
Tenure:	Jan 2023 – Jun 2023
Designations:	(Operation Engineer)

## **RESPONSIBILITIES**:

- Preparation of technical RFQ against relevant inquiries.
- Monitoring all mechanical related works at solar sites & solving technical issues which are facing sites teams.

## Knowledge

• Layouts drawings, Section drawings of Solar Structures.

Organization:	Progress Dynamics Pvt Ltd. (Steel Fabrication)
Tenure:	Jan 2021 – Oct 2022
Designations:	(Estimation + Operation Engineer)

#### **RESPONSIBILITIES:**

- Preparation of technical RFQ against relevant inquiries.
- Engaging with clients, subcontractors & maintain drafting agreements.
- Making quality inspection sheets on Excel & also handling QC to ensure implementation of international standards.
- Monitoring all mechanical related works at solar sites & solving technical issues which are facing sites teams.

## Knowledge

• Layouts drawings, Section drawings of Solar Structures.

Organization:	Mian Hydro Construction Engineers Pvt Ltd.	
	(Steel Fabrication)	
Tenure:	Sep 2020 – Dec 2020	
Designations:	(Junior Engineer)	

#### **RESPONSIBILITIES**:

- Monitoring all mechanical related works at site as per approved drawings.
- Preparation of technical RFQ against relevant inquiries.
- Installation of hydraulic gates of Baran Dam Project.

#### Knowledge

• Layouts drawings, Section drawings of Hydraulic Gates.

Organization:	Petrocon Pvt Ltd.
Tenure:	Sep 2019 – Aug 2020
Designations:	(Site Engineer)

## **RESPONSIBILITES**:

- Preparation of as built drawings of piping.
- Preparation of test package for piping.
- Preparation of BOM as per approved drawings.
- Making RFI Reports for insulation of piping.

## Knowledge

• ISO Diagrams, P&I Diagrams, Plant Layouts, NDT Reports.

#### ACADEMIC PROFILE:

2015-2019	B.SC (Mechanical Engineering) Mehran University of Engineering & Technology, Khairpur Mir's
2012-2014	(H.S.C) Pre-Engineering Board of Intermediate & Secondary Education Sukkur 1st Division

#### FINAL YEAR PROJECT/RESEARCH REPORT:

• F.Y.P "Model of Development of Semi-automatic Gear Transmission System for Motor Bike"

#### **MINI PROJECT:**

• We made remote controlled solar vehicles as mini project.

#### SOFTWARE EXPERTISE:

- Helioscope: (Intermediate level user)
- PVSYST Software: (Intermediate level user)
- PVSOL Software: (Intermediate level user)
- MS office: (Intermediate level user of All versions esp. Excel, Word, and PowerPoint).

#### **SEMINARS:**

• I voluntarily work ASHRAE MUET SZAB chapter in which we organized various technical & non-technical events like MESPEC, IMSES, Safety Seminar or Research Seminar.

#### **INTERESTS:**

- Computer Gaming
- Cricket
- Reading Books & Newspaper

#### **PERSONAL PROFILE:**

Father's Name:	Khalid Iqbal Shamsi
Date & Place of Birth:	29 <sup>th</sup> Apr 1996 (Sukkur, Pakistan)
Nationality:	Pakistani
Religion:	Islam