

Curriculum Vitae (CV)

Personal Information:

First name(s) / Surname(s): Sirwan Farooq Omar
Address(es): 261/4/645, Nawroz, 44001, Erbil, Iraq
E-mail: sirwanf9@gmail.com
Cell Phone: 07504827829
Nationality: Iraqi
Date of birth: 02/Dec/1990
Gender: Male



Work Experiences:

Name and address of employer: A-TOOR (HVAC)
Occupation or position held: Execution and Service Manager
Main activities and responsibilities: Design and installation of Variable Refrigerant Volume (VRV), underground heating systems and Solar Energy installation
Dates: 2019 - 2021

Occupation or position held: Contracting Engineer
Main activities and responsibilities: Air Conditioning System Design and Installation
Dates: 2015 - 2019

Name and address of company: KAR Group
Location: Khurmala-Kurdistan Pump Station (KPS1) Pipelines
Occupation or position held: Contracting Engineer
Main activities and responsibilities: Drawing the Piping and Instrumentation Diagram (P&ID), Piping Layout, Piping Isometrics, and Process Flow Diagram (PFD)
Dates: 01/05/2018-15/07/2018

Education:

Title of qualification awarded: Master's Degree in Mechanical and Energy Engineering
Name and type of organization providing education: Erbil Polytechnic University
Erbil Technical Engineering College
Level in national classification: MSc
Dates: 01/10/2017 – 06/09/2020

Title of qualification awarded: Bachelor's degree in Refrigeration and air-conditioning Engineering
Name and type of organization providing education: Erbil Polytechnic University
Erbil Technical Engineering College
Level in national classification: BSc
Dates: 01/10/2009 – 01/06/2013

Training awarded certificate:

Form Turkish Company

Date: 1/9/2019 – 5/9/2019

Content of the training: Installation, Testing and Commissioning about **MITSUBISHI HEAVY INDUSTRIES (MHI VRF SYSTEM)**

ARSY (Association of Rehabilitating and Supporting Youth)-Capacity Building Program

Date: 16/01/2013-28/01/2013

Content of the training: installing and maintenance of air-conditioning systems

DASY Lab

Date: 24/02/2014-25/02/2014

Content of the training:

- Set-up, installation and configuration of DASY Lab software and installation of data acquisition hardware
- Connecting up transducers to monitor parameters such as temperature and displacement
- Use of DASY Lab features such as scaling, data reduction, data logging with alarms
- Advanced data reduction (using triggers to capture area of data of interest)
- Use of analysis functions to extract results in real-time
- Saving data for subsequent import and analysis in Excel

Swedish Academy for training

Date: 31/05/2015-29/06/2015

Content of the training: Training program in Mechanics, Maintenance Level Mechanic Maintenance Technician

Language skills and competences: Mother tongue(s): Kurdish

Other languages	Understanding				Speaking		Writing	
	Listening		Reading		Spoken interaction			
English	C1	PROFICIENT USER	C1	PROFICIENT USER	B2	INDEPENDENT USER	B2	INDEPENDENT USER
Arabic	C2	PROFICIENT USER	C2	PROFICIENT USER	C2	PROFICIENT USER	C2	PROFICIENT USER

Computer skills and competences: AutoCAD, MATLAB, Microsoft office

Additional information:

Project: Effect the Temperature of the Ambient Air on the Gas Turbine Power Cycle.

Summer Training: Working on Air Conditioning System in Erbil- Family Mall