# Amer Humaidan

Chicago, IL

-Email me on Indeed: http://www.indeed.com/r/Amer-Humaidan/b746f865b8539402

Healthcare and Hospitals

- Al- Amal hospital/ 585 KWp Wheeling

## Work Experience

### **Lead Renewable Energy Engineer**

Technology Engineering & Contracting Co.

October 2019 to Present

#### **Duties:**

- Work and coordinate the works with the Electro-Mechanical Engineering & Technical team.
- Managing the design, engineering, procurement and construction of solar energy projects.
- Effectively communicate status updates and project needs to the related stakeholders.
- Conduct walk-throughs of current technologies, including cost, maintenance, and other related information.
- Develop all work documents describing the scope of work and cost estimates.
- Effectively communicate status updates and project needs.
- Comply with industry standards for renewable energy sources.
- Coordinate with vendors and contractors for resources and project completion.

## **Lead Renewable Energy Engineer**

New Village of Energy (NVEco)

September 2017 to September 2019

#### **Duties:**

- Managing the design, engineering and construction of solar energy projects.
- Being the spearhead of the project engineering team, supporting the continuous growth of the project engineering team, mentoring and training junior team members- Under JEA training program.
- Driving the execution of projects & ensuring project construction quality is consistent with design specifications

& requirements.

- Ensuring compliance with authorities laws and company standards for all projects.

#### **Renewable Energy Engineer**

New Village of Energy (NVEco)

January 2017 to August 2017

#### **Duties:**

- Carrying out site inspections and energy surveys & preparing detailed BOMs for projects & preparing proposals

& preparing detailed schedules of work, feasibility studies and cost estimates.

- Create electrical single-line diagrams, solar module distribution, connection diagrams & electric designs.

### Education

### PMI- Project Management Institute

March 2020 to May 2020

## **Bachelor Degree in Electrical Power Engineering**

Al-Balqa Applied University - Faculty of Engineering Technology January 2012 to December 2016

## **Electrical and Renewable Energy Works**

Jordan Engineers Association- Engineers Training Center February 2016 to July 2016

## Skills

- Computer operation
- Sketchup
- Negotiation
- Leadership
- Computer skills
- Microsoft Project
- AutoCAD
- Project management
- Microsoft Office
- Visio
- Microsoft Word
- English
- Communication skills
- Time management
- Microsoft Powerpoint
- Microsoft Excel

#### Certifications and Licenses

#### **PMI Certification**

#### **PMP**