

## MOHAMMAD KHAWALDEH

### Civil Engineer

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## Professional Summary

A results-driven Civil Engineer with over 6 years of extensive experience in site engineering, **Quantity Surveying**, project management, and **Quality Assurance (QA)** and **Quality Control (QC)**. Expertise in managing civil infrastructure projects, including **telecommunication networks**, industrial facilities, and **fire safety systems**. Skilled in **material estimation**, **cost control**, **budgeting**, and ensuring **compliance** with construction standards. Proficient in leading **Horizontal Directional Drilling (HDD)** operations, **trenching**, and using industry-standard software like **AutoCAD**, **STAAD Pro**, and **Primavera**. Seeking to leverage my technical expertise in **QA/QC**, **Quantity Surveying**, and **project management** to contribute to innovative and successful projects.

## Key Skills

- **Civil Engineering:** Site Management, Structural Design, Safety Compliance, Site Inspections
- **Quantity Surveying:** Material Estimation, Cost Estimation, Budget Control, Tendering & Bidding, **Cost Management**
- **Quality Assurance & Control:** QA/QC Audits, Material Testing, Compliance Audits, Construction Standards
- **Drilling Techniques:** Horizontal Directional Drilling (HDD), Trenching
- **Project Management:** Scheduling (Primavera), Monitoring & Controlling, Reporting, Project Coordination
- **Design Software:** AutoCAD, STAAD Pro
- **Software & Tools:** MS Office (Excel, Word, PowerPoint), Primavera
- **Languages:** Arabic (Native), English (Fluent)
- **Soft Skills:** Leadership, Problem Solving, Team Coordination, Analytical Thinking, Communication, Ability to Work Under Pressure

## Professional Experience

### Advanced APTEL for Contracting

**Site Engineer** | *Saudi Telecom Company (STC) Infrastructure Projects*  
May 2024 - Present

- Lead civil engineering activities for large-scale **telecommunication infrastructure** projects, overseeing **Horizontal Directional Drilling (HDD)**, trenching, and other site operations.
- Conduct regular **Quality Assurance (QA)** and **Quality Control (QC)** checks to ensure compliance with project specifications, safety standards, and industry regulations.

- Perform **Quantity Surveying** tasks, including **material estimation, cost estimation, and budget control** to ensure the efficient management of resources and costs.
- Prepare detailed **daily, weekly, and monthly progress reports** for management, highlighting project milestones, material usage, and quality audits.
- Work collaboratively with the project management team to resolve on-site issues and ensure project completion on schedule and within budget.

## **Nimer A-Laozi & Partners Contracting Co. & Nahi Contracting Company**

**Site Civil Engineer & Monitoring Engineer** | *National Broadband Network (NBN) Project*  
November 2020 - April 2024

- Managed civil works for the **National Broadband Network (NBN)** project, ensuring that all **site activities** met the highest standards of quality, safety, and compliance.
- Led **Quantity Surveying** duties such as **material estimation, cost analysis, and budgeting** to keep the project on budget and within the estimated resources.
- Implemented **QA/QC** processes, conducting site inspections and ensuring the quality of materials and workmanship on a daily basis.
- Prepared and submitted **progress reports** and **cost control documents**, analyzing any discrepancies and recommending corrective actions.
- Contributed to the **tendering** and **bidding** process, assisting in preparing **cost estimates** and **tender submissions** for upcoming projects.

## **Cementra Factory-Jordan**

**Site Civil Engineer** | *Fire Fighting System Installation Project*  
February 2020 - October 2020

- Managed the civil works for the installation of a fire fighting system in the cement factory, ensuring that all tasks adhered to safety standards and quality protocols.
- Performed **Quantity Surveying** duties, including estimating material quantities, labor costs, and overall project budgets.
- Conducted **QA/QC** checks for all construction phases, including installation quality, material compliance, and safety inspections.
- Coordinated with stakeholders to ensure that all project milestones were met within the required timeframes and budgets.

## **Education**

### **B.Sc. in Civil Engineering**

The Hashemite University, Jordan 2019

## **Certifications**

- **Certified Quantity Surveyor**
- **Certified Quality Control Engineer** (

- **Project Management Professional**
- **Safety Management**

## **Portfolio & Projects**

### **National Broadband Network (NBN) Project**

- Managed civil engineering operations, ensuring **quantity surveying** for all materials and accurate cost estimation to stay within budget.
- Led **Horizontal Directional Drilling (HDD)** and trenching activities, guaranteeing quality control and compliance with project requirements.

### **Cementra Factory – Fire Fighting System Installation**

- Oversaw the fire safety project, including **quantity surveying** for materials and cost control, ensuring all systems were installed in accordance with safety standards and budget.

## **References**

Available upon request.