**SITE ENGINEER CUM Asst. QS & CAD**

* (7 Years’ Experience in UAE)

**QUANTITY SURVEYOR & CAD DRAFTSMAN**

* (1.5 Year’ Experience in Pakistan)

**Shah Hussain**

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**Personal Aim:**

Join an established company or office to be part its growth and to contribute ideas and knowledge, learning new things and grow professionally and establish a close relationship with my employers as part of their team.

**CAREER**

**2020 August to Feb 2022**

**Company Name : Al-Khair Construction Company Islamabad, Pakistan**

**Company Activity :** Road & Infrastructure (45Division Projects)

**Designation :** Quantity Surveyor & CAD Draftsman

**Responsibilities are :**

* + - * + Making X-Sections& Shop Dwgs in Auto CAD.
				+ Calculating Different side cut slope in hilly areas.
				+ Plotting Work Done on X-Section to get Quantity of WD.
				+ Making Quantity measurement of Structure as per Approved Shop Dwg
				+ Preparing daily cost report and monitoring the daily work progress with submitted request for inspection with coordinating with QA/QC team.
				+ Quantity Take Off for BOQ items and measuring from site.
				+ Checking for subcontractor payment and certifying.
				+ Preparing the measurement sheet for monthly Interim Payment Application (IPA) to submit consultant.
				+ Preparing monthly Interim Payment documents.
				+ Daily Work done progress monitoring and marking on the drawing.
				+ Reviewing with consultant for final checking before submission.
				+ Conducting meeting with consultant any issues at site.

**2016 October to 2020 July**

**Company Name : Terra International Construction LLC Abu Dhabi,UAE**

**Company Activity :** Buildings, Road Infra, Landscaping, Irrigation, Pools & Water feature,

**Designation :** Site Engineer cum Asst. Quantity Surveyor & CAD

**Responsibilities are :**

* + - * + Monitoring all kind of High Rise Buildings, infrastructure & landscaping work.
				+ Examine plans, drawings and site layouts for new buildings, building renovations and other proposed structures to ensure compliance with Building Code
				+ Monitoring construction of buildings to ensure that it complies with Building Code.
				+ Work on Civil 3D to import Coordinate, Contouring, Saving Facilities, draw alignment, offsets, Widening.
				+ Making X-Sections on CAD ,Maintaining Side Cut Slope as per Rock Classifications in Hilly Areas & get Cut Fill Quantity from x-sections
				+ Making Shop Dwgs & Sections Related Landscape works.
				+ Making Measurement sheet for quantities in excel & get Quantities from approved shop dwgs.
				+ Working with Senior Quantity Surveyor to make IPCs.
				+ Guide to Site Foreman about steel framework, concrete forms, reinforcing steel mesh and rods, concrete or pre-stressed concrete to ensure quality standards and to verify conformance to specifications and building codes.
				+ Monitoring of foundation depth and the strength of construction materials.
				+ Supervise & Monitoring the building structure, plumbing, electrical, sewerage, and heating systems for safety and specification compliance.
				+ Measuring dimensions to verify alignment, elevation, and leveling of the building.
				+ Monitoring plumbing, heating, and electrical installations.
				+ Signing and issuing construction and occupation permits by consultant.
				+ Supervision all kind of hardscape, softscape, irrigation system, pools, water feature, fountain, fish pond, planting, gardening, marble cladding.
				+ Responsible for infrastructure civil construction activities through the contractors supervision in respect of HSE, method, working practices, quality and timely execution of the works.
				+ Responsible of JRC chambers, storm water & sewerage manholes, laying solid & slotted pipe lines, irrigation, portable water & firefighting system.
				+ Supervision all kind of road works & road crossing ducts.
				+ Making tomorrow plan with the communication of all staff.
				+ Deliver material inspect by consultant.
				+ Dealing with consultant & closing NCR & SOR.
				+ Guide site Forman about work according to specification of project.
				+ Ensured safety, quality, cleanliness & security for site and tools.
				+ Directly in charge of providing onsite inspections before and after with our clients to ensure that our job is done properly and in a timely matter.
				+ Checked on job sites to make sure quality work is being performed, trained crews for proper procedures.
				+ Maintained equipment in good working order by checking fluid levels and greasing.

**2013 Dec to 2016 September**

**Company Name : FITWELL Landscape & Gardening LLC Abu Dhabi,UAE**

**Company Activity :** Landscaping, Gardening, Irrigation, Fountain, Pools & Water feature,

**Designation :** Site Supervisor

**Responsibilities are :**

* + - * + Supervision of hardscape, softscape, irrigation system, pools, water feature, fountain, fish pond, planting, &gardening.
				+ Review plans to ensure they meet building codes, local ordinances, zoning regulations, and contract specifications.
				+ Approve building plans by consultant that are satisfactory.
				+ Monitor construction sites periodically to ensure overall compliance.
				+ Use survey instruments, metering devices, and test equipment to ensure consultant in inspection time.
				+ Supervise & Monitoring plumbing, electrical, and other systems to ensure that they meet code.
				+ Verify alignment, level, and elevation of structures to ensure building meets specifications
				+ Installed and maintained irrigation systems, plants, trees, and other landscaping materials.
				+ Trained workers in tasks, successfully managed a 3-5 person team in safety procedures.
				+ Followed up and inspected completed jobs and corrected and/or praised accordingly.
				+ Scheduled the daily tasks for each employee.
				+ Monitor project activities to ensure that instructions are followed, deadlines are met and schedules are maintained.
				+ Followed company procedures to maintain a work environment in a neat and orderly condition.
				+ Monitor groups of workers and make sure jobs were being done correctly.
				+ Perform day to day maintenance on equipment and handle all situations that arise.
				+ Coordinate equipment repair with the mechanic.
				+ Ensured that safety training was provided to staff and that proper safety practices were followed.
				+ Followed up material order for timely delivery.
				+ Communication with all staff.
				+ Ensure that finish work as per plan.
				+ Reporting to concern manager about daily activities.

# Education

* D.A.E (civil engineering from WIT Charsadda)

## Computer skills

* Civil 3D.
* Auto CAD (Advance) 2D&3D.
* MS Office (Excel, Word, Power point).

## LANGUAGE CAPABILITY:

* English : Excellent
* Arabic : Good
* Urdu : Excellent
* Hindi : Excellent