



## OBJECTIVE

Quest to work in highly functional environment that enable me to have rich functionally with applied technology in challenging position, and where I can apply my specialized knowledge and analytical skills to, learn and grow in synchronization with organization especially in civil and structural sector.



## EDUCATION

**Bachelor's degree | College of engineering, UOD/ Civil**  
**2013 – 2017**

I have completed my Bachelor's degree in Civil engineering in 2017 from the first class deservedly, where I achieved the 10<sup>th</sup> grade along 4 years of study.

Also, I have achieved a special job/rank on my graduation project, herewith a brief passage showing my Graduation projects details

The subject "Local airport runway orientation" (Baghdad International Airport) (Making all the measurement and the calculation), for determining the right runways orientation and finding out the unmeasured issues could fail the running way.

**MS application (course) | Alshajerah institute**  
**2017**

**AUTOCAD (COURSE) | ALSHAJERAH INSTITUTE**  
**2017**



## EXPERIENCE

**Construction Civil Eng. | AKT**  
**DEC. 2017 –JUN. 2018**

### Infrastructure

1. Site engineer supervising the construction of different building, reading and interpreting the plans, following the work with construction team and give them the direction troubleshooting and solving issues and reporting to the construction manager.
2. Supervising the construction of roads pavements with combined sewage system.
3. Main work duties are conducting surveys setting out the plans of the buildings, starting of the excavation and site grading and proceeding to the next construction stages of

foundation formworks and purring the concrete, finalize the construction by the doing the finishing works.

## Oil and Gas

1. have a good knowledge with a pipe support construction and clash checking at site, also familiar with steel structure erecting of different platforms, pipe racks.
2. Familiar with steel structure erecting of warehouses, shelters and electric transmitting line tower.
3. Familiar with the material test for different structural materials such as soil compaction and classification and concrete cubies crush test and asphalt marshal test.
4. Familiar with civil analysis and design standard using American codes ACI318 & AISC7-6.
5. Familiar with Safety Construction Standard.

## CIVIL & STRUCTURAL DESIGNER | WOOD.

JUN-2018 – PRESENT

1. Main duties are ding the site survey for brown and green field facilities by capturing all the existing services and all the information needed in the design process
2. Producing drawings of site grading layout
3. Producing drawing for concrete foundation (pipe support, on grade slap, concrete tanks and equipment concrete foundation).
4. Producing steel and structural drawings (FEED & Detailed design) for pipe support, pipe racks, platforms and steel structure towers
5. Familiar with STAAD modeling and calculation of different concrete and steel structures
6. Expert with manual calculation to check on STAAD models



## SKILLS

- STAAD Pro
- AutoCAD 2D
- Revit
- MS Office
- MS Project
- Total station
- Level
- Theodolite
- Windows
- GPS



## ACTIVITIES

I have started working as a building plans designer including the survey for it by taking all the measurements, level and orientation via level, theodolite and total station (if applicable) and create the plans as per my engineering/designing calculation and customers' requirements along 2 years, in the same time I was studying the 3<sup>rd</sup> and 4<sup>th</sup> stages, after my graduation as I shown above I worked with an Iraqi company that enabled me to learn many thing in the beginning, my position title was a construction civil supervisor, After that I got a good opportunity to join WOOD. And working with them as a civil and structural designer.