



Tayma'a AlShwaiyat

Civil Engineer

PROFILE

- ❖ Date of birth: October/23rd./1997
- ❖ Place of birth: Ajlune-Jordan.
- ❖ Nationality: Jordanian.
- ❖ Address: Amman.
- ❖ Religion: Muslim.
- ❖ Jordanian Engineering Association Certificate.

PROFESSIONAL SKILLS



PERSONAL SKILLS



PERSONAL STATEMENT

I am a highly self-motivated, focused and innovative Civil Engineer with vast experience in engineering design, from the initial conceptual stage and feasibility study through to the detailed final design. I have a passion for learning and developing new and existing skills, and I enjoy problem-solving using established analytical methods and engineering principles. I am keen to secure a challenging role in an engineering firm that offers early responsibilities and a progressive career path. I also have skills in geotechnical engineering design software's.

EDUCATION

Bachelor's Degree in Civil Engineering/ 2015-2019

I studied Civil Engineering at Yarmouk University, Irbid, Jordan, in the period between September/2015 to September 2019, four years as total with a very good GPA. My graduation project was Analysis & Design for a residential building by applying the structural methods in design manually and by using Engineering Software like AutoCAD, SAFE and ETABS.

Master's degree in Geotechnical Engineering/ 2020- 2023

I studied Geotechnical Engineering a branch of Civil Engineering at Jordan University, Amman, Jordan, with 3.62 GPA. Having the Graduation placement after discussing my thesis with the title of "ENSURING SAFETY IN UNSUPPORTED EXCAVATION ADJACENT TO BUILDINGS: DETERMINING OPTIMAL DEPTH AND LATERAL DISTANCE", and this research project work was done using PLAXIS 2D software in one semester.

EXPERIENCE

Contractor Engineer/ 4 months at ORCHIDA Contracting Co.

As a Construction Engineer worked with the foremen, coordinating with various stakeholders, and managing resources to adhere to the strict timelines. The most exciting aspects of working on a construction site is witnessing the transformation of a concept into a tangible structure. From the initial planning and design stages to the actual construction, being involved in the entire process is truly rewarding. Also having new experience and knowledge in new construction slaps technique called U-Boot. Within the period June - October / 2023.

Quantity Surveyor Assistant/ 6 months at CTTC

As a Sub-contractor QS worked closely with the main contractor QS in floor finishing scope for estimating the screed area, spot level, finishing work, number of labors needed, making invoices and follow-up with the other companies we worked with. Corniche Towers Company in Doha-Qatar in the period between March/2021 to September/2021.

Training Courses/ 2018

During my study at university, I've been taking many training courses to get me acquainted with the tasks of the Civil Engineering Designer as well as to facilitate my involvement in the wild field of civil engineering design. These courses include AutoCAD, SAFE, ETABS, Quantity Surveying and Shop Drawing.

LANGUAGES

Arabic (Native tongue).

English (Very Good in speaking ,reading, and writing).