# AHMAD ZAAROUR Civil Engineer

An experienced civil engineer in the site structural works in residential project with a completed educational background is looking forward to a challenging and rewarding position in a well-organized civil engineering firm where I can utilize my technical and managerial skills to develop the company as well as my career.

#### **Education**

#### Le Cnam Liban |2024

Diploma in Civil Engineering

**Lebanese University – Faculty of Technology | 2018** 

License in Civil Engineering

Ecole Universelle | 2015

Lebanese Baccalaureate, General Sciences

# **Experience**

#### CMCCO(Construction Management Consultant Company)| 2025-present

• Prepare construction project bill of quantities (BOQ).

#### **Ibrahim BANAWER office | Structural Engineer | 2022-2023**

• Design and supervision on multiple projects within Daraya district.

#### Experience in engineering works on the site on diverse projects(Freelance)|2021

- Water tank.
- Commercial center.
- Health Clinic.
- Buildings.

#### Engineer Najib ABOU MERHI | Worker internship | 2016–2017

 Monitoring of the construction work of a residential building on the excavation phases of the land, construction of footings, and sanitary fittings.

#### RAZAR Company | Internship in an Iklim El Kharoub design office | 2017–2018

• Carry out the background plan and the formwork and reinforcement plans, Sizing of reinforced concrete structures Preparation of the execution permit.

## **End of studies project**

#### License in Civil Engineering

- Study the construction of a ten-story residential building, concerning the architectural and structural aspects.
- Perform a parametric study to compare the results.
- Analyze the results to obtain an economical solution and give more security.

#### **Diploma in CIVIL Engineering (Graduation thesis)**

The role of seismic isolators at the base of buildings.

#### **Courses and Certificates**

# <u>Civil Site engineer(Arab International Academy)| November 2024-January 2025</u>

Workshop with Eng. Nabil BAYDOUN.

- Duties and Responsibilities of Civil Site Engineer
- Contract Documents (Drawings, BOQ, Specs)
- Site Organization Chart
- Site Supervision
- Shop Drawings & Material Submittals
- Material Procurement
- Bar bending Schedule
- Daily, weekly and monthly reports
- Field Inspection Request and Concrete pouring requests
- Request for Information
- Site Safety

### Civil Shop Drawing | January 2025

Workshop with Eng. Ismael Ali.

- Foundation reinforcement details and bar bending schedules.
- Columns and shear walls reinforcement details and bar bending schedules.
- Slab on grade and grade beams reinforcement details and bar bending schedules.
- Solid and horde slabs reinforcement details and bar bending schedules.
- Preparing the cutting list.
- Scaling, printing.

## Languages

Arabic: Native LanguageFrench: Fluent (Delf B2)

• English: Intermediate (Linguaskill B1)

# **Computer Skills**

#### **Software**

- AUTOCAD (2D, 3D)
- CSI SAFE
- ADAPT BUILDER
- ADVANCE DESIGN
- REVIT
- ARCHE
- ETABS

#### **MS Office**

- MS WORD
- EXCEL
- PPT