



AHMAD ABUZENAH

Civil - Structural Engineer

OBJECTIVE

Detail-oriented and highly motivated Structural Engineer with experience in structural analysis and design and geotechnical investigation, with a proven track record of designing residential and commercial projects, seeking a position to leverage my skills in structural analysis, design, and problem-solving to contribute to the growth of a forward-thinking engineering firm and to utilize my technical skills and knowledge of building codes and regulations to design safe and efficient structures

EXPERIENCE

Building Centre for Engineering and Geotechnical Studies

01/01/2019 - Present

Geotechnical Engineer

- Determine the required number and type samples to be taken for each project, supervising the drilling and sampling process in the field, and performing the needed field tests such as SPT.
- Classifying the soil samples visually and making the required laboratory tests to specify the parameters of the soil samples.
- Writing the geotechnical report with all important details to clarify the recommendations and results.

Self Employed

01/01/2019 - Present

Structural Designer

- Coordinating with the architecture to choose the most suitable structural system that satisfies the architectural requirements in the project.
- Placing the columns inside the building with taking consideration of the interior division and spaces and selecting the most suitable slab system.
- Performing the required analysis due to vertical and lateral loads affecting the building using FEA.
- Creating the final designs and details drawings of the structural members according to ACI 318, IBC and ASCE 7 codes.

Al Rawda Engineering Office

15/05/2018 - 31/12/2019

Structural Designer

Structural analysis and design of structural RC members for buildings.

Engineers Association - Jerusalem Center

6/3/2017 - 5/4/2018

Secondary Auditor

Auditing and stamping official engineering plans.

CONTACT

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Abu Ktelha Hebron

SKILLS

Communication, bilingual, problem solving, data analysis, geotechnical investigation, leadership, research, adaptability, analytical skills, attention to details, structural analysis and design, seismic analysis

LANGUAGES

Arabic, English

PERSONAL DETAILS

Date of Birth : 26/06/1994

Marital Status : Single

Nationality : Jordanian

Passport : Yes

Driving Licence : Yes

Software skills

- AutoCAD
- ETABS
- SAFE
- SAP2000
- STAD Pro
- BEAMD
- FOUND
- SP Column
- CSI Column
- Prokon
- Sketch up
- 3Ds MAX
- MS Office Kit
- Revit



EDUCATION

Palestine Polytechnic University

2017

BSC in civil engineering
82%

Al Shariya High School

2012

Hsc
93%

Certification

- Structural analysis and design of buildings using CSI ETABS 2016
By Palestine Engineers Training center
- Real Estate 2018
By Palestine Engineers Training center
- Occupational Health & Safety in Constructions According to OSHA Standards. 2016
By Palestinian National Center for Occupational, Safety & Environmental Protection
- Heart Saver First Aid training course 2016
By American Heart Association
- Assesment of Reinforced Concrete Structures and Strengthening Methods 2023
By Palestine Engineers Training center