# **NOUR NABIH ALOMAR**

#### **SUMMARY**

Dedicated civil engineer with over 14 years of diverse experience in both public and private sector, have proven proficiency and accuracy in structural design, and in auditing building permits, committed to delivering the highest quality service with effective time management.

#### **SKILLS & ABILITIES**

- Structural analysis and design
- Computer-aided design (CAD) software
- Building Information Modeling (BIM) software (REVIT)
- ETABS, SAFE
- Collaboration with architects and contractors
- Knowledge of building codes and regulations
- Seismic design and analysis

### **EXPERIENCE**

### STRUCTURAL DESIGN ENGINEER, ARAA COMPANY FOR ENGINEERING STUDIES

August 2022 to March 2025

- Prepare design calculations, drawings, specifications, design analysis and construction cost estimates.
- Perform construction related services including shop drawings, response to requests for information, create and review BIM models, and coordination with other disciplines.

## STRUCTURAL DESIGN ENGINEER, GENERAL COMPANY FOR ENGINEERING STUDIES

November 2019 to February 2022

- Using a range of computer software for developing structural designs for residential and public buildings.
- Scheduling material quantities.

# TEACHER ASSISTANT, DAMASCUS UNIVERSITY-HIESR

2019-2020

Practical teaching assistant for the following courses:

Mitigation of Seismic Losses and strengthening of Weak Buildings- Reconstruction and Rehabilitation After Disasters.

# ENGINEER, DAMASCUS GOVERNORATE- URBAN PLANNING DIRECTORATE- BUILDING LICENSING DEPARTMENT

February 2012 to November 2019

# CIVIL ENGINEER, DAMASCUS GOVERNORATE, URBAN PLANNING DIRECTORATE- BUILDING LICENSING DEPARTMENT

February 2012 to November 2019

- Working within specialized committees to audit the engineering designs of buildings in Damascus in order to grant them legal permits in accordance with building code and the organizational planning of the city.
- Working on the local legislation to make sure the projects comply with legal requirements especially health and safety assessing the sustainability and environmental impact, enforcing adherence, advising management on needed actions.
- Consider of building violations and infringement of property in cooperation with the municipal sector.

# STRUCTURAL DESIGN ENGINEER, DAMASCUS GOVERNORATE, TECHNICAL SERVICES DIRECTORATE.

June 2009 TO February 2012

- Provide detailed design work across a broad range of projects.
- Assist in the preparation and delivery of tender submissions including bill of quantities and cost estimates.

## STRUCTURAL DESIGN ENGINEER, PRIVATE ENGINEERING OFFICE, (TARTOUS, DAMASCUS)

September 2008- June 2009

• Scheduling material and equipment quantities, purchases and deliveries

#### **EDUCATION**

# PROFESSIONAL MASTER DEGREE 2018 - DAMASCUS UNIVERSITY – THE HIGHER INSTITUTE OF EARTHQUAKE STUDIES AND RESEARCH (HIESR)

Disasters risk management- Disaster mitigation and reconstruction engineering (Excellent)

### BACHELOR 2008 - DAMASCUS UNIVERSITY- THE FACULTY OF CIVIL ENGINEERING

Civil engineering - structural and administration (good)

# COMMUNITY SERVICE

Volunteer at (Action Project) societal organization, training department

### **PERSONAL DATA**

Gender: femaleNationality: SyrianDate of birth: 3/9/1983

#### REFERENCES

### **ENG. MAYSOUN ALMAAD**

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## **ENG. SAMYA ATEIH**

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