# Ali Kassab

Email: aliikassab@outlook.com

Address: Borj El Chmali - South Lebanon

Phone: (961) 71541399

Nationality: Lebanese



## **Objective:**

Seeking an entry-level position to begin my career in a high-level professional environment. And utilize my skills and knowledge to improve my organization and seek for a challenging position.

### **Experience:**

Site Training and Supervision Control in a construction of a commercial center (Fahes Project Tyre) in 2018.

Design and Modeling of reinforced concrete structural elements using modern recommended software, including design detailing.

Project management, feasibility study and scheduling for different construction projects.

Architectural Building Information Modeling using Autodesk Revit for different types of building, including Bill of Quantities and Image Rendering.

\_\_\_\_\_

#### **Education:**

Bachelor Degree in Civil Engineering Master's in Engineering Management

Beirut Arab University American University of Beirut

Beirut - Lebanon Beirut - Lebanon

2019 2019 - Present

#### **Certificates:**

IC3 (Internet Core Competency Certification)

CSI SAFE Certification and CSI ETABS Certification

**CSI ETABS Certification** 

### **Projects:**

Senior Project - Design, Feasibility Study, Planning and Management of a commercial center to be constructed in Tyre.

Highway Engineering Project - Design of a user friendly software using C language to calculate the vertical sag curves of roads in almost all cases.

Research in the field of construction materials; Bacterial Concrete, its mechanism, effect and advantages on the concrete after crack.

Research in field of construction, Cantilever System in constructing reinforced concrete bridges, and its modeling and stages using CSI Bridges.

**Software Proficiency: Skills:** 

Microsoft Office Autodesk AutoCAD **Autodesk Robot Structural Analysis CSI SAFE Modeling CSI ETABS Modeling** S-Concrete MS Project Scheduling C Coding Language

Computer Skilled (Quick) **Teamwork** Well Organized Quick Learner Time Management

## Languages:

Arabic (Native) English (Very Good)

## Membership:

Member in the ASCE (American Society of Civil Engineers)