# Hadi El Hajj

- P Beirut, Lebanon | 📞 +961 76 733 355 | 🖂 hajjhadi97@gmail.com
- Languages: Arabic (Native) | English (Fluent Professional) | French (Conversational)
- Citizenship: Canadian & Lebanese

## Civil Engineer | Structural Design & Site Supervision

Civil Engineer with a B.Sc. from Beirut Arab University and proven experience in **site supervision**, **structural design**, **and safety compliance**. Skilled in AutoCAD, Revit, CSI SAFE, ETABS, and Autodesk Robot. Contributed to residential and commercial projects through accurate designs, compliance checks, and technical reports. Recognized for teamwork, adaptability, and problem-solving in fast-paced project environments

#### **Core Skills**

Structural Design (AutoCAD, Revit, CSI SAFE, ETABS, Robot) • Site Supervision • Foundation Analysis • Documentation • Problem-Solving & Teamwork

### **Civil Engineer**

Mohammad Adel El Hajj Engineering Office – Jieh, Lebanon | Oct 2020 – Present

- Supervise construction sites (up to 12 units / 4 floors), ensuring compliance with building codes and safety standards.
- Produce and revise 20+ structural drawings (AutoCAD/Revit), improving accuracy and reducing contractor revisions by 15%.
- Perform load and foundation analysis for **mid-scale buildings (2–5 floors)**, ensuring safe, cost-efficient designs.
- Deliver technical reports and checklists, accelerating approvals by 10–15% and reducing delays.
- Key projects:

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- o Commercial Complex Renovation (Saida, 2024): Oversaw compliance during renovation; supported design modifications to reduce rework.
- Residential Apartment Building (Jieh, 2023): Supervised full construction, coordinated daily site activities, and ensured code compliance.
- o **Residential Building (4 Floors, Jieh, 2022):** Conducted load analysis & foundation design; produced detailed AutoCAD drawings.

#### **Education**

**B.Sc. Civil Engineering** — Beirut Arab University, Beirut (2023) **Lebanese Baccalaureate** — Rafic Hariri High School, Saida (2016)

Certifications: AutoCAD & Revit • CSI SAFE & ETABS • Construction Safety • Microsoft Project

**Affiliation**: Member – Order of Engineers & Architects (Lebanon)