## Roudaïna El-Khoury

### PERSONAL INFORMATION

Nationality Lebanese Gender Female

Mobile +225 68 62 40 63

+961 71 195 112

Birth Date 17 December 1992 Address Bsaba - Lebanon

Email elkhoury.roudaina@gmail.com

### **EDUCATION**

# **2010 - 2015** Faculty of Engineering, Branch II - Lebanese University - Roumieh, Lebanon Civil Engineering (Public Works and Geotechnics)

### Modules include:

Soil Mechanics, Geotechnical Abilities, Structural Mechanics, Material, Fluid Mechanics, Hydrology, Water Quality, Biology, Mathematics, Chemistry, Financial Aspects of Project Engineering and Contracting, Engineering and International Development.

### Conceptual design engineering projects

- Final Year Project: Antelias 54
  - Detailed structural and geotechnical study and design of a 14 storey building located at a high water table zone
- Multiple projects:

Urban project, BAEL and ACI design projects, Road design project, Interaction soil-structure project, Various deep foundation projects, Architectural and landscaping projects, Visual basic programs, Geology project, Water distribution channels, Dynamic and seismic analysis project.

### 2009 – 2010 Besançon- Hazmieh, Lebanon

Lebanese Baccalaureate in General Sciences

### **WORK EXPERIENCE**

# May 2018 – August 2018 Project Engineer at SICP (Société Ivoirienne de Construction Profonde) - Abidjan, Ivory Coast

- Projects estimation and tendering
- Managing site works in all aspects
- Preparing all paper works
- Planning and following up works

### May 2017 – April 2018 Geotechnical Engineer at TADEEM GE - Roumieh, Lebanon

- Design and Execution of shoring systems
- Projects estimation and tendering

### May 2015 – April 2017 Site Engineer at Edrafor s.a.l - Jdaideh, Lebanon

- Managing site works in all aspects
- Preparing all paper works
- Planning and following up works

### April 2015 – May 2015 Quality Control Engineer and Procurement Engineer at CSC s.a.r.l.

- Reviewing tender documents/Drawings and Specifications
- Elaborating the cost breakdown for: Materials, Equipment, Consumables, etc.
- Preparing the technical proposal (Construction Schedule, Man Power Mobilization...)

Summer 2014 Internship at UREG s.a.r.l

Summer 2014 Internship at Edrafor s.a.l

Summer 2013 Internship at Kfoury Engineering & Contracting s.a.r.l

### **SKILLS**

### Languages:

Arabic: NativeFrench: FluentEnglish: Fluent

### **Software:**

AutoCAD, DeepEX, Plaxis, Talren, Wallap, Geopsy, MS Project, Robot, Epa.net, Rdm6, Mresist, M.S Office (Word, Excel, PowerPoint)

### **EXTRACURRICULAR ACTIVITIES**

- Teaching: private lessons tutor
- Horseback Riding, Biking, Hiking
- Reading
- Former instructor and team leader in summer camp "Jeunes Amis du Sport", from summer 2010 till summer 2013
- -Former member and team leader at "Guides du Liban", from 2008 till 2011