

Michel Abdo

+961 3 869 306 – michelabdo@sourcelebanon.com – Beirut, Lebanon

EDUCATION

Lebanese American University – Byblos, Lebanon

B.E. in Civil Engineering – Summer 2013

With Minor in Environmental Science

Collège Notre-Dame de Jamhour – Baabda, Lebanon

French Baccalaureate, Scientific – Summer 2008

Lebanese Baccalaureate, Scientific – Summer 2008

PROFESSIONAL EXPERIENCE

Sagesse Music School – Beirut, Lebanon

Managing Director / Instructor

October 2017 – present

- As a co-founder and instructor at the music school, I develop and follow-up on the complete academic track with the team to be followed by students
- Ensuring smooth scheduling between instructors and students and their curricula
- Teaching and giving primary musical awareness for young students for proper guidance to choosing their instrument
- Perform feasibility studies and cost analysis and control for all school investments and expenses
- www.sagessesmj.edu.lb

Source Development and Contracting – Baabda, Lebanon

Managing Director

September 2013 – present

- Initiating and scoping projects through data collection, market study and client targeting
- Conducting feasibility studies to plan market entry strategies
- Coordinating engineering/architectural tasks to achieve and update drawings in a timely manner
- Performing state-of-the-art structural design and setting the specifications for construction
- Estimating costs and preparing detailed BOQ's for all construction divisions
- Collecting required legal documentation for acquisition of construction permits
- Direct marketing via site visits and presentations on drawings, spec sheets and proposals
- Preparing loan facilities through banks in order to cater for each client's financial status
- Administrating contracts after reaching common ground with each customer
- Procurement of labor, materials and equipment necessary for project implementation
- Taking the lead in project execution, coordination, and supervision as general contractors
- Constantly monitoring data to achieve cost control and abide by the project's schedule
- Ensuring completion of legal registration of real estate property at delivery
- www.sourcelebanon.com

Sroud 3a Broud Authentic Lebanese Restaurant – Baabda, Lebanon

Managing Director

July 2007 – present

- Managing front-of-house and back-of-house operations for the 130-seat restaurant and 200-seat wedding venue, from procurement to cost control to human resources and business development
- Quality assurance and quality control of customer service and kitchen operations
- Running marketing through market research, branding, pricing and advertising
- Setting up entertainment programs and recruiting musicians and bands for live performances
- Following up legal requirements and official permits
- www.sroud.com

MAN Enterprise – Beirut, Lebanon

Project Engineer – ABC Verdun Mall Construction Project (Beirut, Lebanon)

January 2015 – April 2017

- As a project engineer in one of the most demanding fast-track projects in the region, I was directly responsible of all civil and finishing works in the critical-path section of the mall with a built-up area of 70,000 m² (45% of project area) including 6 underground parkings, 6 prime retail floors and cinemas
- Alongside the operations team, we were able to develop a lean construction approach to the project, becoming the first company/project in the country to implement the Last Planner System in order to optimize the construction process by increasing productivity, enhancing cost control, reducing waste and improving performance to meet the project's challenging schedule and deadlines
- Daily contact with suppliers to procure the necessary materials and services such as ready-mix concrete, steel reinforcement, precast elements; in addition to certifying their payments as per QS
- Technical coordination with engineers, architects, foremen and sub-contractors to ensure correct application of drawings and modifications on site and to avoid future corrective works
- QA/QC and review of works prior to inspection by civil/architectural/MEP consultants for approval
- Continuously conducting site planning meetings with the foremen to set action plans and look-ahead
- As part of the construction team, I was constantly involved in the site logistics and safety
- Taking charge of 4 to 5 engineering trainees per year and guiding them through the scope of work
- www.manenterprise.com

Design Engineering Partners – Beirut, Lebanon

Structural Engineer – Jabal Omar Development Project (Mecca, KSA)

September 2013 – January 2015

- As a junior engineer in the structural department, I took major part in the complete structural design, design review and shop drawings of the Marriott Hotel and Sofitel towers with a built-up area of 200,000 m² including 5 large commercial podiums, two 28-story and three 20-story hotel towers
- Preparation of design criteria, calculation reports and BOQ's
- Pre-dimensioning, design and 3D modeling of structural elements using hand calculations and finite element software as per ACI and Eurocode
- Supervision of execution drawings and shop drawings through coordination with architects, draftsmen, mechanical and electrical engineers
- Taking charge of engineering trainees and guiding them through the scope of work
- www.deppartners.com

Pihl-Hourie J.V. – Beirut, Lebanon

Site Engineer – Port of Beirut Quay 16 and terminal expansion (Beirut, Lebanon)

July 2012 – September 2012

- Scheduling for concrete casting and issuing of purchasing orders.
- Site inspection for steel works, casting, excavation, compaction, MEP and paving works.
- Data logging for concrete test results, site inspections, quantity deliveries and labor hours.

Arabian Bemco Contracting Co. – Beirut, Lebanon

Quality Assurance/Control – Source Building Project

April 2007 – August 2007

- Site monitoring during tiling, plastering, painting, glazing, carpentry, ceiling and gypsum works.
- Site inspection for casting, partitioning and MEP works.
- Issuing of purchasing orders, checking for material delivery and payment for suppliers after approval.

SKILLS & PROFICIENCY

Languages

English (Full Proficiency)

French (Full Proficiency)

Arabic (Native Tongue)

Computer Software

Autodesk Software

CSI Software

Primavera

MS Office

LEADERSHIP, MEMBERSHIP & ACTIVITIES

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| ▪ Order of Engineers and Architects of Beirut | <i>Member</i> | 2014 - present |
| ▪ Silverage Music Band | <i>Manager, Musician</i> | 2006 - present |
| ▪ Lebanese American University | <i>Music Club President</i> | 2008 - 2013 |
| ▪ Collège Notre-Dame de Jamhour | <i>Athletics Team Member</i> | 2005 - 2008 |