

Edmond Samir Nehme

+961-70936620 - +961-6415224
esnehme@gmail.com

Objective

Knowledgeable Civil Engineer able to manage multiple simultaneous responsibilities to keep work running smoothly. A planner and problem-solver versed in site preparation and day-to-day management, who is ready to collaborate with large teams to implement successful problem-solving strategies. Focused on applying sound engineering principles using both traditional and innovative methods.

Education

BE. Degree from Notre Dame University
Major: Civil and Environmental Engineering
ABET Accredited program

Experience

Production Engineer | Mega Prefab s.a.l | October 2020 – Present

- Plan and supervise the production process till delivery at the factory.
- Optimize, improve and control method statements, quality of work and products.
- Receive the production lists and incorporate them into the planning of production and deliveries.
- Coordinate the production and deliveries with clients and office.
- Help the foreman in the team formations, and in allocating the right amount of resources for each production line.
- Control the quality of all production of finished and semi-finished products.
- Raise the purchase requisition for production material requirements and to ensure that materials are properly stored in factory.
- Check that factory workflow and work method statements are followed as designed.

Roads/Infrastructure Site Engineer | Tadj Est. | November 2018 – October 2020

- **Biader, Sultan and Naher Street Sewage Project, NBC AA, North Lebanon (UNDP)**
- **Al Sultan Street Asphalt Rehabilitation NBAA/2020 (UNDP)**
- **Construction of Water Supply Systems Improvement in Akkar Governorate (GVC)**
- **Drilling and Equipping of El Bire & Khirbet Daoud Wells & Pumping Stations**
- **Construction of block 39 and infrastructure of the area adjacent to old camp in Naher El-Bared, north Lebanon, Lot 2.**
 - Coordinating design and oversight of design such as site layout grading storm-water and drainage on-site wastewater and utility design
 - Overseeing trench excavation, pipe laying, sand bedding and surrounding, and backfilling with asphalt layers
 - Managing the drilling of well, construction of break tank, and pumping station
 - Providing technical advice and solving problems on site
 - Preparing site reports and filling in other paperwork

- Liaising with quantity surveyors about the ordering and negotiating the price of materials
- Setting out sites, organizing facilities, and undertaking surveys
- Checking technical designs and drawings to ensure that they are followed correctly

Civil Site Engineer | Ahmadiyah Contracting & Trading Co. - Kuwait | June 2017 - August 2017
Construction, Completion, and Maintenance of Roads and Interchanges on the Western Part of Jamal Abdul Nasser Street.

- Coordinating design and oversight of design such as site layout grading storm-water and drainage on-site wastewater and utility design
- Assisting in threading, Post-tensioning, and Grouting prestressed steel cables
- Managing Backfilling and Mechanically Stabilized Earth (MSE) walls at bridge ramp
- Overseeing Bridge box girder steel reinforcement, formwork, and scaffolding
- Inscribing Inspection Request (IR), log record keeping, and Subcontractors logging
- Interpreting Bill of Quantities (BOQ)
- Addressing daily and monthly reports to head of department
- Implementing quantity surveying tools

QA/QC Engineer | Lebanon Concrete Industrial and Trading s.a.r.l | June 2015 - August 2016

– **Main Road, Akkar, Quoubet Shamra, Akkar, Lebanon**

- Assuring acceptable quality of materials, methods, and workmanship for each project work
- Monitoring up the concreting, slump test and cylinder preparation for the compressive test.
- Guaranteeing that the job performed as required by the contract and meets/exceeds the necessary qualities
- Maintaining standards of safety and comply with Company's Health, Safety and Environment Management System requirements.
- Following and maintained Company standards of Quality in accordance with Company Quality System requirements.

Barman | Liquid & Co. | 2014 - 2016

- Part-time bar services

Civil Site Engineer | EDCOleabnon sarl | July 2014 - September 2014

– **Dany And Salim Residence – Hadath AL-Joubbeh**

- Adjusting work schedules as needed in order to meet all project deadlines
- Reading blueprints and plans and communicated them to workers
- Monitoring sub-contractors in the completion of daily operations to ensure project progress
- Implementing safety measures during construction

QA/QC Engineer | Sukru Uzun | March 2013 - July 2013

– **Lebanese University - Bahsas**

- Ensuring that all testing is performed to the highest standards
- Checking that production methods meet relevant legislation
- Carrying out final inspections
- Monitoring all inspection and testing equipment to ensure current and valid calibration

Owner/Manager | Switch Resto-Pub | June 2012 - October 2012

- Delegating tasks effectively
- Coordinating the activities of the catering and kitchen staff

- Handling pressure in a fast paced commercial operation
- Managing a group of diverse staff who have different abilities

Skills & Abilities

- Speak and write English and Arabic fluently, can manage in French
- Utilize Microsoft Offices (Word, Excel, PowerPoint), AutoCAD, Sap2000, MS Project, Civil3D, Robot, Primavera, EPANet, and MATLAB
- Apply Financial and Operational management
- Manage group of people efficiently towards a goal
- Work under pressure
- Solving problems
- Study project's budget and cost

Achievements

- Founder of Active Students Club (ASC) at NDU-NLC 2014
- Awarded for the "Solar Powered Vehicle completion" at the LAU Science Fair 2009
- Awarded for the "Position Paper" at the MUN (Model United Nations) 2008
- Active member of Scouts of Lebanon since 2006, "Chef de Groupe" from 2013 till 2016
- Active member of American Society of Civil Engineers (ASCE) NDU Chapter

References

Available upon request.