FADI ABDEL AL

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Civil Engineering

OBJECTIVE

Working experience in diversified tasks in Civil engineering made me knowledgeable, excellent common sense and decision-making ability, Self –motivated, hard-working individual.

SKILL HIGHLIGHTS

- Languages : Arabic, English
- Word, Excel, PowerPoint, Access, Outlook
- Technical Proficiency
- Engineering Fundamentals
- Project Management

- Structural Analysis and Design
- Construction Management
- Problem-Solving
- Surveying
- Communication Skills

EXPERIENCE

Kettaneh Company | March 2015 to January 2023

Contractor

- Design and prepare engineering plans, drawings, and specifications for civil engineering projects, such as roads, bridges, buildings, and infrastructure systems
- Conduct site investigations and surveys to assess project feasibility and gather relevant data
- Perform calculations, analysis, and simulations to determine project requirements and ensure structural integrity
- Collaborate with architects, contractors, and other professionals to develop project plans and ensure compliance with design specifications and industry standards
- Prepare cost estimates, budgets, and timelines for project proposals
- Monitor construction progress, inspect work sites, and ensure adherence to safety regulations and quality standards
- Resolve any design or construction-related issues that may arise during the project implementation phase
- Conduct regular site visits and provide technical guidance and support to construction teams
- Conduct research on emerging technologies, materials, and construction methods to incorporate innovative and sustainable solutions into projects
- Stay updated on relevant laws, regulations, and best practices in civil engineering and ensure compliance with applicable codes and standards

Save The Children International | January 2013 to January 2015

- Shelter Technical Assistant
- Worked on rehabilitation for the school and unfinished building
- Worked on Site Improvements for Tented Settlements in Beqaa, Tripoli and Saida
- Worked on SSU for weather proofing, rehabilitation and ITS of tent settlement
- Studied on market of prices for BOQ (Shelter and Wash)
- Work continuously with the Shelter Officer and the monitors on the evaluation of each unit before assisting beneficiaries

- Report back on logistics requirements, and fill out procurement forms when necessary
- Checking technical designs and drawings for accuracy and to ensure that they are followed correctly
- Ensuring project packages meet agreed specifications, budgets and/or timescales
- Provide judgment in the evaluation, selection, application and adaptation of engineering techniques, procedures, and criteria

office of Engineering studies | August 2010 to August 2012

Assistant Civil Engineer

- Prepare, schedule, coordinate and monitor the assigned engineering projects
- Monitor compliance to applicable codes, practices, QA/QC policies, performance standards and specifications
- Interact daily with the clients to interpret their needs and requirements and represent them in the field
- Perform overall quality control of the work (budget, schedule, plans, personnel's performance)
- Cooperate and communicate effectively with project manager and other project participants to provide assistance and technical support
- Review engineering deliverables and initiate appropriate corrective actions
- Work closely on construction plans with clients, architects, and other professionals
- Investigate the properties of construction materials and advise which is most suitable
- Inspect existing buildings and recommend options for repairs or demolition
- Make sure that projects meet legal guidelines, environmental directives, and health and safety requirements
- Monitor construction and supervise field personnel assigned to a task, data collection or a specific project
- Respond to contractor questions and issues
- Recommend and prepare change orders, if authorized by the Project Manager
- Prepare status reports and regularly monitors budgets, contractors and schedules
- Allocate project resources appropriately
- Keep an accurate record and electronic data base of all elements of the projects
- Present procedures, rules and regulations to those involved in the project
- Confirm product performance by designing and conducting tests
- Maintain project schedule by monitoring project progress; coordinating activities; resolving problems
- Coordinate with other engineering and architecture disciplines during planning, design and construction phases of projects
- Calculate the quantity take-offs for different construction elements

EDUCATION

Bachelor of Science: Civil Engineering

2010 to 2011 | Saida, Lebanon

City International University

Diploma: Civil Engineering

2008 to 2010 | Tripoli, Lebanon

Siblin Training Centre

Lebanese baccalaureate: Life and Science

2005 to 2008 | Tripoli, Lebanon

Amga Secondary School

PERSONAL INTERESTS

Sports activities: Swimming, tennis (in a club), basketball, football.

Cultural activities: Piano practice.

REFERENCES

Mr. bahzat Tobassy	bchoubass@kettanehconstruction.com	03636363
Mr. Rabih Ayoub	rabih_ayoubi@hotmail.com	03445710
Ms., Mais Balkhi	mais.balkhi@savethechildren.org	_76645293