Jihad Taki

Civil Engineer

Beirut, Lebanon +96176598515, jihadtaki4@gmail.com, Jihad Taki | LinkedIn

Experience

LG Electronics Fouani Group, Lagos, Nigeria Civil Engineer

Jan 2021 - Present

Management

- Regulating and managing construction plans for 3 warehouses (Raw materials, Production & Finish products), budgeting and staff while using SAP to complete a 450M\$ project on a 180,000m2 land.
- Daily evaluation of work performed in accordance with the BOQ, including taking off sheets, evaluating technical submissions by subcontractors, and submitting interim and final payments to management.
- Provides technical direction, making decisions.
- Requests and reviews design changes for additions, deletions, or adjustments to the original scope of work.

Logistics

- Assisting the piping engineer in the compilation of piping materials, valve and SP item requirements for procurement, and reviewing gas pipeline alignment sheets.
- Participating in weekly and monthly quality and safety improvement meetings with senior management, as well as submitting relevant reports and updates.
- Report to the QA/QC Manager, oversee, and monitor all operations connected to the Quality Management System, QMS.

Team Lead

- Supervising the day-to-day activities of 15 team leaders in order to encourage productivity and effective resource usage while delivering projects on time and under budget.
- Coordinate the design of sites and facilities, including coordinating multi-disciplinary teams involving Civil roads, utilities, and facilities, including site layouts, horizontal and vertical control, vehicle movement, grading, and drainage, pavement marking and signage, and associated civil engineering activities.

Junior Site Engineer, Beirut, Lebanon

Feb 2020 - Dec 2020

- Performing structural repairs Detailed design of building elements and light civil constructions in reinforced concrete and structural steel in accordance with European and American standards.
- Managing the construction site supervision team effectively and ensuring that the job is completed in accordance with the contract requirements.
- Under general supervision, created designs and drawings based on preliminary concepts, specifications, datasheets, bid papers, bid assessments, engineering instructions, and other data.

One Invest Company, Beirut, Lebanon

Junior civil engineer

May 2018 - Sept 2019

- Assisting a contracting and investment firm's project manager.
- Oversaw the plan's execution at the workshop and ensured compliance with applicable rules and regulations.
- Give an adequate evaluation of quote bids received from construction material suppliers and award the contract to the chosen provider.
- Developed project timelines and collaborated with contractors to ensure work was performed correctly and on time.
- Prepared shop drawings and As-Built drawings using AutoCAD skills.

- Reviewed construction work using AutoCAD against technical designs and drawings to assess compliance.
- Coordinated and facilitated onsite consultant, regulatory, and client representative inspections.
- Worked with the consulting engineer to collect and analyze structural, mechanical, electrical, and engineering data.

Site Engineering Intern

June 2016 - Sept 2016

- Oversaw building works, quality control, health, and safety matters at the construction site.
- Prepared site reports and organized subcontractor invoices, codes documentation, and schematics.
- Acquired training and guidelines about safety and health regulations at construction sites.
- Conducted project site visits to meet with construction staff, evaluate progress and discuss operational issues.

Education

B.E in Civil Engineering, Islamic University of Lebanon (IUL), **Lebanon**

June 2014 - June 2019

Got nominated by the faculty advisors to be the first final year project.

Certificates & Qualifications

- The Digital Marketing Revolution, University of ILLINOIS, Feb 2022
- Digital Marketing Analytics in Practice, University of ILLINOIS, Feb 2022
- Project Management Principles and Practices Specialization, University of California, Irvine, Dec 2021.
- Project Management: Creating the Work Breakdown Structure WBS, Coursera project network, Dec 2021.
- Business Analysis & Process Management, Coursera project network, Dec 2021.
- Investment Risk Management, Coursera project network, Dec 2021.
- Create a Project Charter with Google Docs, Coursera project network, Dec 2021.
- Public safety culture: Education, Implementation and Control Certification, IUL, April 2019.
- Robot Software Certification (Autodesk Structure Analysis), Quatrum Engineering and Contracting, Lebanon, Aug 2017.
- **Diploma in French Language Studies** (B2 Accredited from Ministry of Higher Education in France), French Cultural Center, Lebanon, Dec. 2015.

Qualifications

- Engineering Design Software: AutoCAD, Robot, Etabs, Safe, S-Concrete, Adapt-Builder.
- Skilled user of MS Office applications: Word, Excel, PowerPoint, Project, Outlook.
- Excellent Proficiency in both spoken and written English, French and Arabic languages.

Membership

Order of Engineers and Architects – Beirut, ID:58205