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| PERSONAL INFORMATION | Mahmoud Fakhereddin |
|  | Jeddah, Saudi Arabia |
| +966-560888835 |
| [mahmoud.fakhereddin@hotmail.com](mailto:mahmoud.fakhereddin@hotmail.com) |
| [sa.linkedin.com/in/mahmoudfakhereddin/](http://www.linkedin.com/in/mahmoudfakhereddin) |
| Skype mahmoud.fakhereddin |
| Date of birth 04/07/1986 | Nationality Lebanese |

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| PERSONAL PROFILE | Project Management Professional experienced in managing and supporting a diverse range of public and private contracts. Noted capabilities include superior written and verbal communication skills, contract administration, and project management. Professional achievements include continual promotions, increased scope of work, and consistently successful negotiation of competing demands throughout a career representing owners, contractors, and designers. |

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| WORK EXPERIENCE |  |

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| JAN 2014 – present  Macintosh HD:Users:mahmoudfakhereddin:Documents:SBG:SBG-logo.png  Macintosh HD:Users:mahmoudfakhereddin:Documents:SBG:Yapi_Merkezi.jpg Saudi Bin Ladin Group Yapi Merkezi Consortium Saudi Binladen Group Building Prince Mohamad Bin Abdul Aziz Street Jeddah, Saudi Arabia +966-126643033  <http://www.sbg.com.sa>  *Saudi Binladen Group Ltd., ranked as biggest construction firm in Saudi Arabia through its subsidiaries, provides turn key solutions for infrastructure, architecture and building construction, public buildings and airports, industrial and power projects, petroleum, chemical and mining, tourism and transportation, and real estate sectors.*  Yapi Merkezi Headquarters  Haci Resit Pasa Sokak No: 4  3476 Camlica / Istanbul, Turkey  T: +902163219000  F: +902163219013  <http://www.ym.com.tr/>  *Yapı Merkezi Construction and Industry activities were focussed on the design of important projects and the construction of industrial facilities. In its successful history, the company has realised many bridges, viaducts, multi-story car parks, touristic facilities, housing and integrated industrial projects.* | Senior Project Coordinator   * Represent SBC with Owner (Saudi Railways Organization (SRO)), Consultants (DAR – DBI), Government Authorities (SEC, NWC, Etc.…), Vendors and Subcontractors * Review the general contract and contract documents and confirm the budget setup and project milestones in conjunction with Project Lead * Attend all schedule and management meetings necessary to monitor and manage the project * Lead and Communicate with SBC Field Supervision, Subcontractors and Vendors to assist them in working to the Project Schedule * Selection and requisition of materials to suit budget, project schedule and specification * Responsible for overseeing, coordinating and managing all interfaces and systems * Communicate directly with the Employer and rail systems contractors on interfaces, coordination and integration related issues * Guarantee that the works are technically integrated internally and with other systems including railway systems and infrastructure * Validate and review of Integration Management Control Sheet (IMCS) * Prepare all integration documentation required by the contract * Direct, manage and report for System Integration activities * Analyse system requirements and client specifications to establish functionality and performance of the system * Attend integration resolution meetings and submit all RAM related design information as per the Contract * Ensure the adherence to safety and quality standards * Issue cost reports as agreed; report on all major parts of the project as requested * Prepare and manage testing and commissioning plan, to support all integration testing activities, input data in line with Project Requirements Management Plan and provide status of tests and action plan for failed tests * Prepare and manage Project Closeout, utilities transfer, owner training, and punch list process * Deliver all necessary manuals to the Owner, consolidates project documentation and files * Manage subcontractor closeout, transfer of utilities, owner training, and punch list process * Deliver all warranties, as-builts and training to the owner   Business: Railway Construction  Projects I worked on: Haramain High Speed Rail - Makkah Station  **HHR Makkah project** is one of the main stations located in Makkah entry in Jeddah – Makkah highway. The project is one of the most prestigious projects in KSA, and designed to serve mainly pilgrims movement between critical locations with a fastest transportation.  Project designed over 300.000 Sqm closed area with the facility of Concourse Building, Train platform with 6 track, VIP drop of area, short stay car park, long stay car park, mosque, helipad, fire station and other facilities buildings.  The project has a lot of Leeds facility to serve better energy consumption and protect the environment as a Green Building, storm water cells for irrigation and Thermal Energy Storage tanks, which are the most important application for energy saving and reusing of resources and equipped with 7 Chillers, 6 Generators, 14 AHU, and 16 Transformers. MV/LV switchgear rooms, etc. |

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| Aug 2010 – Dec 2013  [tiejian1](http://english.crcc.cn/)  **China Railway Construction Corporation Limited**  (CRCC), *Al Andalus St., Al Hamra Dist.P. O. Box 16931 Jeddah 21474 Saudi Arabia (*[*http://english.crcc.cn*](http://english.crcc.cn/)*)*  *CRCC, one of the world's most powerful and largest EPC integrated construction group, ranking the 133rdamong "the world’s top 500" on 2010 "Fortune", the 1st among "world's largest 225 contractors", and the 8th among "China’s top 500 enterprises", is the largest engineering contractor in China, also China's largest overseas engineering contractor* | Senior MEP Engineer   * Taking responsibility and managing of MEP Works for nine stations and depot including operation control centre (OCC) to ensure the delivery of standardized objectives and optimum systems solutions on allocated projects and development activities. * Involved in the design, execution and delivery of the following systems:   - Air conditioning and ventilation  - Cooling - Water supply  - Drainage - Fire protection  - Fire detection - Electrical services  - Earthing and bonding (E&B) - Building Management Systems (BMS)  - Medium Voltage Networks 13.8 & 33KV - LV/HV Power Networks  - Interfaces with rail systems - Equipment Procurement and Integration  - Tendering review and Producing   * Pre-tender, tender activities including pre-qualification of contractors * Managing scope, time, cost and contractual and technical requirements during execution phase * Monitoring of WBS, controlling of constraints and assisting in developing and implementing project plans * Organizing Project Kick off meetings for the project scope of work, deliverables and submittals and coordinating between the client, consultant, subcontractors, vendors and field Installation * Monitor adherence to schedule and budget, initiate and implement corrective action if required * Attend and participate in all project planning and coordination meetings * Managing the design and implementation of numerous interfaces including signalling, comms, lifts and escalators (L&E / VT), SCADA, MV / HV, rolling stock, depot equipment, civil, structural, architectural and utilities * Managing the design and implementation of Design Interface Documents (DIDs) to clearly define the interfaces and associated responsibilities * Provide advice covering the full range of system assurance activities RAMS (reliability, availability, maintainability and safety) including performance of analyses, review of submittals, inspections or system demonstrations * Leading material approvals, Generate / Review material requisitions, submittals, and ensure contract performance measures are met. Following up procurement * Liaise with Vendors/subcontractors in tendering, administration of contracts and vetting of variations & payments * Prepare and study filed change requests, specifications of systems along with design contractors to ensure that installation and operations conform to standards and customer requirements * Prepare budgets, estimating labour, material & construction costs to ensure projects are not overrun and achieve target profits * Coordination with other Parties representative such as MOMRA, Atkins, Dar Group, Thales, Siemens, Westinghouse PSD, DB international, K&A, Saudi Electric Company, National Water Company, MEP Subcontractors, BMS Subcontractor, etc.… * Contributed in the testing & commissioning and operation along with the Maintenance in compliance with Project specifications and manufacturer recommendations for the proponent project requirements * Manage subcontractor closeout, transfer of utilities, owner training, and punch list process * Deliver all warranties, as-builts and training to the owner * Supervising and managing the claims consultant for the preparation and submissions of power supply system and electromechanical claims to client * Technical support for future tenders including scoping, costing of works and high-level design   Business: Railway Construction  Projects I worked on  **Al Mashaaer Al Mugaddassah Metro, Mecca, Saudi Arabia** [Ministry of Municipal and Rural Affairs; $ 2 Billion]  The Al Mashaaer Al Mugaddassah Metro Project (MMMP) in Makkah, KSA is an elevated metro system to ease public transport between Arafat and Jamarat for the Hajj pilgrimage. The project comprises 18 km of elevated and at grade track using 1500V overhead traction power supply, 9 passenger stations, 1 depot, 2 bulk sub stations, 10 aux & traction sub stations  The railway completed with all the relevant national and international safety and railway operations |

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| Jul 2009 – Aug 2010    **Sharqawi Electro -mechanical Contracting**  *P.O. Box 50353 Jeddah 21523, Kingdom of Saudi Arabia (*[*http://www.sharqawi-co.com/*](http://www.sharqawi-co.com/)*)*  *One of the leading firms in the field of electromechanical works. Precision of design, managing and executing projects efficiently and professionally, as well as adherence with work schedules is the prominent features of the deep rooted business policy. Strong ties linking to locally and globally with a quite good number of reliable firms* | Electrical Engineer   * Perform design and calculations to establish manufacturing, construction, and installation standards and specifications in alignment with the specified international and local codes for the following:   - Medium Voltage Networks 13.8 & 33KV - LV Networks  - Grounding Protection - Lightning Protection  - Lighting and Power Networks - Access Control System  - Telephone and Data Networks - Fire Alarm  - Closed Circuit TV - Public Address   * Cost estimation, value engineering and Technical evaluation for tender and running Projects * Interface with the Consultant / suppliers to resolve technical concerns * Interface with site staff to resolve site queries concerning technical issues, non-conformance reports and shop drawing to arrive at workable solutions for site * Responsible for technical submittals, materials procurements and reviewing the status of procurement activities * Prepare and review contracts in terms of scope of work, obligations to the client, schedules, possible areas of concerns, action plans and collect relevant information from various disciplines   Business: Electro-mechanical Construction  Projects I worked on   * King Saud University [Client: Saudi Binladin Group ; $ 5 Billion]   The project comprise of 11 separate towers, our scope was to accomplishing MEP works related to the two hotel (suites) towers.   * Princess Nora University [Client: Saudi Binladin Group ; $ 5.4 Billion]   Total built up area is around 3 million m². The capacity of the university is around 26,000 students. Our scope was to accomplishing MEP works related to College of translation (Bldg 1.6.1), Sport centres (6.1.1 & 6.1.2) and external lighting works.   * Sameer M.S. Bajnaid eight towers project [Client: Private Sector ; $ 86 Million]   The project consists of 8 towers (6 offices and 2 hotels), our scope was to accomplishing all MEP related designs and bids for the towers   * Adex tower, Jeddah [Client: Private Sector ; $ 19 Million]   The project is a commercial tower comprising of 21 floors, our scope was to accomplishing MEP works.   * Khamis Mushat Armed Forces Hospital   250 Bed Extension for the ministry of defence and aviation hospital, our scope was accomplishing all MEP works related to the Hospital extension |

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| EDUCATION AND TRAINING |  |

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| Sep 2004 – Apr 2009 | Bachelor in Electrical Engineering  Notre Dame University (NDU), Lebanon |

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| PERSONAL SKILLS |  |

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| Languages | Arabic (Fluently Spoken and Written)  English (Fluently Spoken and Written)  French (Average Spoken and Written) |

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| Communication skills | * Improved customer relations by Listening to customer and company needs, then, by working across functions along with management, delivers results that meet expectations, highly intuitive people skills enabling improved productivity * Professional communication skills gained through my experience in construction management |

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| Organisational / managerial skills | * Leadership (currently responsible for a team of 600 persons) * High-energy leader, motivator and team player who drives demanding change agendas, delivers results by bringing clear thinking and generating actions * Liaising with and working alongside construction team, subcontractors and vendors to ensure projects are not overrun and achieve target profits |

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| Computer skills | * Good command of Microsoft Office™ tools * AutoCAD, Etap, Ecodial, Microcontroller, Matlab, Proteus, Dialux, C++, Visual Basic. PLC |

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| Professional Memberships | * Orders of Engineers and Architects, Lebanon * Saudi Council of Engineers |

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| References |  |

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| --- | --- |
| - Eng. Yousef Abdul Baki | - Eng. Samir Mazyad |
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| Saudi Bin Laden Group | Turner Construction Company |
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