

Mohammed Eissa Al-Talib	talibme@gmail.com
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Experience

Nov 2015 – Jul 2021	Mechanical Site Engineer	Proger Engineering & Management
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Projects Handled: (MOI, KAP-4 Project), Directorate of Civil Defense, Dormitories Buildings, Sport Training Center.

- Supervise the Mechanical works Drainage system, Water supply, Fire alarm, Fire Protection, and HVAC.
- Supervision installation and testing of mechanical machineries, chillers, AHUs, pumps, generator, etc.
- Monitoring site Installations and ensuring that the executed works comply with project specification.
- Material inspection and specifications review and approval.
- Prepare weekly reports for work progress on site and ensures the project as per setting out plan.
- Maintain documents records of work carried.
- Review installation quantities and interim payment certificates for the contractor.
- Attend weekly progress and coordination meetings, taking and issuing minutes of the meeting.
- Prepare non-conformance and site instruction report.
- Checking the contractor's as-built mechanical drawings for accuracy.

June 2015 – Nov 2015	Mechanical Engineer	National Contracting Company Limited (NCC)
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Projects Handled: (Saudi Electricity Co. Project), construction of 380/230kV electrical substation at Juaymah.

- Execution of mechanical works including material and Inspection.
- Coordination of multiple subcontractors undertaking the installation work.
- Attend weekly coordination meetings.
- Assist with commissioning of the mechanical equipment.
- Material planning and follow up with procurement department and suppliers.
- Estimation of executed quantities at sites and prepare payment certificate.
- Maintain quality files.

Education

May 2015	Master of Science in Mechanical Engineering
GPA: 3.33/4	University of Dayton, USA

Certifications

Jan 2015 – Aug 2015	Systems Engineering (Certificate), University of Dayton
Feb 2011 – Jan 2012	Materials Management (Certificate), Institute of Public Administration
Nov 2014 – Nov 2014	OSHA 10-hour training (Card Certificate)

Software Skills

Microsoft Office, Primavera Contract Management, AutoCAD, e-QUEST Energy Modeling, HAP (Hourly Analysis Program).

Technical KNOWLEDGE

Fire Fighting system, HVAC system, Drainage system, Water supply system, Storm/Rain water system, Irrigation system, Vent piping system, Swimming pool and water fountain, Steam and Sauna Room, Security system, LPG system, Equipment (Chiller, AHU, FCU, Fans, Pumps, Generator), Review load calculation for HAVC, Review and approval for Shop and Design drawings, Following standards and CODEs (ASHREA, SMACNA, IPC, SASO, UPC, NFPA, ASTM, ANSI, PDI, IBC, SBC, etc.), review as built and coordination drawings.