

IMAD AL EID

Surveying Manager

Location: Riyadh, Saudi Arabia | Phone: +966 53 413 1961 | Email: imadd@outlook.com
LinkedIn: linkedin.com/in/imad-aleid

PROFESSIONAL SUMMARY

Technical and Surveying Manager with extensive experience leading large-scale construction, surveying, and geospatial projects across Saudi Arabia, Qatar, and Lebanon. Proven ability to manage multidisciplinary teams, optimize workflows, and deliver accurate technical outputs including topographic surveys, 3D laser scanning, LiDAR data processing, and as-built documentation. Strong background in client coordination, technical design, and field operations, supported by advanced proficiency in AutoCAD, Civil 3D.

CORE SKILLS

- Land Surveying & Geospatial Data
- Topographic & As-Built Surveys
- AutoCAD, Civil 3D, ArcGIS Pro
- Road Layout & Alignment
- Pipe Networks
- Micro-Tunnelling Surveying
- 3D Laser Scanning & Mobile LiDAR
- Control Points & Benchmarks
- Technical Drawings & Shop Drawings
- Potable Water Pipelines
- Foul Sewer Networks
- Surface Water Drainage Networks
- Microsoft Office
- Team Leadership
- Site Coordination
- Internal & External Communication
- Grading Plans
- Pipe Network Design Support

Professional Experience

Technical Engineer

Wood Works Contracting Co. – Riyadh, Saudi Arabia

April 2025 – Present

- Designed and implemented technical solutions balancing structural integrity and aesthetic requirements.
- Optimized material usage and installation methods, reducing costs and improving long-term performance.
- Resolved engineering challenges on-site, improving project efficiency and client satisfaction.
- Conducted site assessments, prepared technical drawings, and supervised installations to meet safety and quality standards.

Surveying & Operations Manager

Compass Surveying and Engineering – Doha, Qatar

April 2023 – February 2025

- Managed surveying projects across multiple regions in Qatar.
- Led 3D laser scanning and mobile LiDAR operations, ensuring accurate spatial data capture and analysis.
- Integrated survey data into BIM models and GIS databases to enhance project precision.
- Directed topographic survey operations, improving detail and accuracy of mapping outputs.
- Oversaw production of 2D and 3D as-built surveys for major infrastructure projects.
- Established control points and benchmarks to support multi-team geospatial coordination.

Chief Surveyor / Technical Engineer

Boom Construction Company – Doha, Qatar

August 2018 – April 2023

- Developed and implemented surveying methodologies to ensure high-accuracy data collection.
- Supervised survey crews and enforced safety protocols.
- Executed surveys for roads, pipelines, and land development projects.
- Prepared and submitted shop drawings in compliance with IFC, Qatar Standards, and QCS requirements.
- Conducted clash analysis to improve site efficiency and reduce rework.
- Supported site teams with technical guidance, work plans, and as-built documentation.
- Managed surveying works for major underground utilities including micro-tunnelling, ensuring precise alignment, grade control, and trenchless installation accuracy.
- Executed surveying operations for surface water drainage, foul sewer, and potable water networks, covering pipe routes, manholes, chambers, invert levels, and as-built verification.
- Coordinated with utility authorities to ensure compliance with infrastructure standards and resolve conflicts between existing and proposed services.

Land Surveyor (Part-Time)

Hassan Eleid Topography Office – Lebanon

December 2013 – January 2017

- Performed surveys for buildings, houses, and land plots.
- Prepared profiles, cross sections, and contour maps.
- Calculated quantities, cut-and-fill volumes, and road infrastructure layouts.
- Produced surveying maps for architects and infrastructure projects.

Sales & Customer Service Roles

2010 – 2013

- Salesman/Broker – Allianz-SNA Insurance
- Salesman – Librex - Rittello
- Sales & Maintenance – AT Mobile

EDUCATION

Bachelor of Science (BSc), Surveying Engineering

Lebanese Canadian University – Hadat, Lebanon, 2018

TS2 – Technical Surveyor

Batloun Technical Institute – Lebanon, 2015

BT3 – Architectural Drawing

Batloun Technical School – Lebanon, 2012

CERTIFICATIONS

- PMP – Project Management Professional, PMI
- ESRI ArcGIS Pro Certification (2023)

LANGUAGES

- Arabic – Native
- English – Fluent
- French – Fluent