

# Mahmoud Bakr Mahmoud Abdelbary

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## Professional Summary

Detail-oriented General Surveyor with 5+ years of experience in construction and infrastructure projects. Skilled in site surveying, setting out, leveling, quantity take-offs, and earthworks using Total Station and GPS systems. Experienced in large-scale projects, coordinating with engineering teams to ensure accuracy and efficiency. Proven ability to reduce rework and support cost-effective project delivery. Seeking to join a leading construction company in Saudi Arabia.

## Work Experience

### General Surveyor - Alghihaz Contracting | Sep 2025 - Present | Madinah, Saudi Arabia

Project: Construction Of A New 110/13.8 KV S/S For Hail Road (Alyasmeen Scheme) Housing Project In Madinah

- Performed all required surveying activities with high accuracy and monitored each step to ensure the most accurate results.
- Set out survey points to define excavation boundaries, monitored excavation and backfilling levels, and established and checked concrete levels.
- Conducted survey measurements and as-built checks for excavation boundaries and continued the required surveying activities through the successive stages of the project.
- Supervised and directly followed up surveying works to ensure the required accuracy and quality until completion of all necessary surveying activities.

### General Surveyor – Advanced Elite Limited Contracting | Nov 2024 – Aug 2025 | Riyadh, Saudi Arabia

- Executed precise setting out, leveling, and survey control using Total Station & GPS for multiple projects.
- Prepared as-built drawings and verified compliance with design requirements.
- Coordinated with site teams to ensure accurate and timely project execution.
- Monitored earthworks and performed quantity calculations, improving project efficiency.

#### Projects:

- Ministry of Transport Building Development – Al Janadriyah, Riyadh
- Al Hamra Palace Construction – Al Hamra District, Riyadh
- Aldrees Fuel Stations Development – Dammam
- Yasmin Mall Project – Riyadh
- Al Saadah Compound Project – Riyadh

### General Surveyor – Talaat Moustafa Group (TMG) | Sep 2020 – Oct 2024

- Executed setting out and leveling for zones B8, B10, B11, B12, B15, improving site accuracy by 90%.
- Performed axis alignment and survey control points for commercial and administrative buildings (malls, mosques, nurseries).

- Conducted quantity take-offs for excavation and backfilling, enhancing cost estimation accuracy.
- Prepared and verified as-built data against shop drawings and design plans.
- Coordinated with site engineers and project managers to ensure project accuracy.
- Supervised measurement of concrete and carpentry works to maintain quality standards.
- Assisted in landscaping layout and site planning execution.

### **Surveyor – Wadi El Nil General Contracting | Mar 2020 – Sep 2020**

- Performed leveling, alignment, and site inspections for Tanta General Hospital Project.
- Monitored concrete works and verified compliance with engineering drawings.
- Supported project tracking and reporting processes.

### **Junior Surveyor (Intern) – Awad Khalifa Contracting (Summit) | Dec 2019 – Mar 2020**

- Assisted in sewage infrastructure project in Tanta.
- Supported pipe routing and water flow planning.
- Prepared initial survey data and topographic layouts for Ras Mohammed Protectorate project.

## **Education**

Bachelor of Arts in Geography & GIS – Kafr Elsheikh University | 2015 – 2019

## **Technical Skills**

- Total Station (Leica / Sokkia)
- AutoCAD & Civil 3D
- GPS Surveying
- Leveling & Setting Out
- Quantity Take-Off (Earthworks)
- Land Surveying (Sokkia Link)
- Microsoft Office (Excel, Word)

## **Core Competencies**

- Site Coordination & Supervision
- Attention to Detail & Accuracy
- Problem Solving & Decision Making
- Team Collaboration
- Time Management & Pressure Handling

## **Languages**

- Arabic: Native
- English: Intermediate

## **Additional Information**

Iqama Status: Valid

Transferable: Yes

Availability: Immediate