

Mahmoud Hassanien

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Nationality: Egyptian | Driving License: Valid | Iqama: Transferable

PROFESSIONAL SUMMARY

Results-driven Senior Land Surveyor with over 18 years of experience in civil engineering, infrastructure, utilities, and construction projects across Saudi Arabia and Egypt. Expert in topographic surveying, GPS, Total Station, GIS mapping, AutoCAD Civil 3D, and as-built documentation for large-scale water, wastewater, and road projects. SCE Certified Survey Technician with strong expertise in quantity surveying, site supervision, QA/QC compliance, alignment verification, and geospatial data analysis, ensuring high-precision, cost-efficient, and on-time project delivery aligned with international engineering and HSE standards.

EDUCATION

Sohag University | Egypt

Bachelor of Arts | Geography (Surveying Focus) | Graduation Year: 2005

Sohag University, Egypt

2005

PROFESSIONAL EXPERIENCE

Rakezat Al Thabitah Company | Al Madinah Al Munawarah, KSA

| Oct 2021 – Present |

Role: Senior Land Surveyor

- Lead surveying operations for infrastructure and development projects in Al Rajhi District and Shuran area.
- Conducted precise leveling, control points establishment, and coordinate verification for multiple sites.
- Executed road improvement and intersection upgrades (Airport Roundabout) ensuring alignment with design specifications.
- Supervised utility network rehabilitation works and prepared as-built data and GIS mapping.
- Ensured compliance with HSE, QA/QC standards, and municipal regulations.

Technology of Water Systems | Al Qassim, KSA

| Oct 2020 – Sep 2021 |

Role: Land Surveyor

- Managed surveying tasks for water and sewer network construction across Buraidah city.
- Utilized GPS, Total Station, and AutoCAD Civil 3D for accurate layout, staking, and documentation.
- Produced as-built drawings and coordinated with engineering teams to validate design accuracy.
- Contributed to utility relocation and pipeline alignment in compliance with project standards.

Sultan Ahmed Engineering Consultancy Office | Unaizah / Al Asyah, KSA

| May 2023 – Jun 2024 |

Role: Land Surveyor

- Supervised and monitored municipal wastewater network projects ensuring design conformity.
- Conducted daily topographic surveys, coordinate adjustments, and leveling works.
- Collaborated with consultants and contractors on site planning and progress validation.
- Supported QA/QC teams by providing technical survey data and reports.

Abdul Mohsen Al Khozairy Sons | Al Asyah, KSA

| Oct 2013 – Dec 2018 |

Role: Land Surveyor

- Directed operation and maintenance surveying for municipal water networks.
- Handled pipe alignment, as-built verification, and elevation control for O&M projects.
- Played a key role in ensuring continuity and accuracy of existing water infrastructure maps.

Abdul Mohsen Al Khozairy Sons | Al Madinah Al Munawarah, KSA

| Dec 2010 – Oct 2013 |

Role: Land Surveyor

- Delivered surveying and site layout for College of Science – Girls Campus (Taibah University).
- Set out foundations, utilities, and structural components in coordination with site engineers.
- Prepared technical reports, leveling sheets, and progress documentation.

Mostafa Talaat Construction | Cairo / Alexandria, Egypt

| Dec 2010 – Oct 2013 |

Role: Land Surveyor

- Worked on major construction projects including Al Rehab and Madinaty developments.
- Executed infrastructure layout, road alignment, and utility surveying.

LANGUAGES

English (Professional); **Arabic** (native)

SKILLS

Technical Skills

- **Equipment:** Total Station, GPS, Auto Level.
- **Software:** AutoCAD, Civil 3D, Microsoft Office, GIS Tools.
- **Capabilities:** Quantity Surveying, Setting Out, Leveling, Project Supervision, As-Built Preparation, Site Coordination.

Soft Skills

- Communication & Teamwork.
- Analytical Thinking.
- Time Management.

CERTIFICATES

- **Saudi Council of Engineers (SCE)** – Survey Technician, Reg. No. 385462
- **OSHA Safety & Health Standards** (25 Hours, 2024)
- **Surveying & Digital Mapping Certificate** – **Helwan University** (Ministry of Military Production Grant, 2009)