

ISLAM MOHAMED ABDELAZIZ

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[linkedin.com/in/islam-mohamed-699a27305](https://www.linkedin.com/in/islam-mohamed-699a27305) Location: Riyadh, Saudi Arabia

Status: **Transferable Iqama** | Available for Immediate Start

PROFESSIONAL SUMMARY & CAREER OBJECTIVE

Highly dedicated Civil Engineer with 5 years of experience in Technical Office and Site Construction roles. Proven expertise in the manufacturing and detailing of Steel Structures and Telecom Towers, as well as site supervision for residential buildings and Precast Concrete installations. Proficient in preparing Shop Drawings, Material Take-Off (MTO), and ensuring production readiness with high quality and safety standards.

PROFESSIONAL EXPERIENCE

Technical Office Engineer HOI-MEA for Engineering & Technology | Jan 2022 – Sep 2025

Steel Structures & Telecom Towers:

- Led the Technical Office tasks for telecom tower fabrication including Monopole, Green Field, and Roof Top structures.
- Prepared and reviewed detailed Shop Drawings and ensured 100% accuracy before releasing them for production.
- Executed precise Material Take-Off (MTO) to optimize material usage and minimize fabrication errors.
- Coordinated with the production team to oversee CNC and Plasma cutting operations for precise steel processing.

Precast Concrete Works:

- Supervised site installation of precast concrete elements and coordinated lifting and erection activities.
- Followed up on site execution to ensure compliance with approved drawings, tolerances, and quality standards.
- Coordinated between the factory, site engineers, and subcontractors for proper delivery and alignment of precast units.
- Maintained strict safety procedures during on-site handling and installation.

Site Engineer (Residential Buildings) Al-Motaheda Construction | Oct 2020 – Dec 2021

- Supervised day-to-day site operations for residential building projects, ensuring execution as per blueprints and schedules.
- Managed subcontractors and site labor for various construction stages, including skeletal works and finishing.
- Conducted site inspections to ensure quality control and adherence to engineering safety codes.
- Coordinated with the technical office to resolve site discrepancies and clarify drawing details.

LANGUAGES

Arabic: Native Language

English: Conversational and professionally proficient in technical reading/writing.

TECHNICAL SKILLS & COMPETENCIES

- **Engineering Software:** AutoCAD 2D & 3D (Steel & Precast), MS Project, MS Office (Excel, Word), Tekla Structures (Basic Knowledge).
- **Core Competencies:** Shop Drawings, Material Take-Off (MTO), Engineering Drawing Interpretation.
- **Production:** CNC & Plasma Machine Operation, Production Follow-up, Technical Documentation.
- **Site Management:** Site Coordination, Quality Control/Assurance (QC/QA), Safety Compliance.

EDUCATION

Bachelor of Civil Engineering

El Nile Higher Institute for Engineering and Technology | Graduated: 2020