

## Muhammad Atta Kamel

### Experience Summary

Total Years of Experience: 8 years

- 6 years in Technical Office Management and BIM Modeling
- 2 years in Architectural Design and Visualization

### Profile

BIM Coordinator and Architect with over 8 years of experience in technical office management, BIM modeling, and design visualization. Specialized in developing and coordinating digital construction processes across the project lifecycle using VDC methodologies, from design to operation and maintenance stages. Extensive experience in project setup with the client from early stages, including Common Data Environment (CDE) configuration, preparation for tender submissions, and both preliminary and detailed BIM Execution Plans (BEP). Expert in cross-disciplinary coordination between architectural, structural, mechanical, electrical, and plumbing (MEP) teams. Proven ability to lead multidisciplinary teams and ensure successful project delivery using data-driven collaboration platforms.

### Personal Information

Address:

Saudi Arabia - Tabuk | Phone: +966561590905 | Residence ID: 2591559493

Egypt - Qena | Phone: +201101003525

Email: mhmdatta93@gmail.com

LinkedIn: [www.linkedin.com/in/RKTKT](http://www.linkedin.com/in/RKTKT)

Marital Status: Married

### Education

2017 Bachelor's Degree in Architecture Engineering

Thebes Academy for Engineering

Cumulative Grade: Good

Graduation Project: Architectural Design (Grade: Excellent)

### Key Projects and Achievements

- • South Valley National University (Budget: EGP 400 million)
  - Team Size: 6
  - Status: Project completed and handed over to the client, pending presidential inauguration.
- • Tahia Misr Towers - Mansoura Plaza (Budget: EGP 900 million)

- Team Size: 8
- Status: Structural works completed, finishing materials approved and procured, ongoing finishing works, planned completion by August 2025.

- • Multistory Parking Garage - Bashtil (Budget: EGP 900 million)

- Team Size: 8
- Status: Project completed and officially inaugurated along with Bashtil Railway Station in October 2024.

### Experiences History

- **AMAALA** Site Projects with Red Sea Global & Shura Island with Al-Tamimi, Siac and Astra companies under the umbrella of **The Red Sea Global**, a subsidiary of the **Public Investment Fund (PIF) of Saudi Arabia**.

- Role: BIM Coordinator and Technical Office Manager
- Responsibilities: Managing all shop drawing production using AutoCAD and Revit, coordinating BIM models through federated files and discipline-specific worksets, preparing and submitting material submittals via Aconex, and obtaining approvals from both main contractor and client. Handled complete project quantity surveying and client/subcontractor invoicing. Overseeing and coordinating all site-related activities remotely from Divani's head office.

- Status: **Ongoing**

- Value: SAR 18 million+ till now.

- Lead Architect and technical office manager at DIVANI company based in TABUK-KSA |Dec 2024 – Till Now| **Head office**
- Technical Office Team Leader at AL-Mada Investment Group For Urban Development |Sep 2023 – Nov 2024 | **Head office**
- Technical Office Manager at AL-Mada Investment Group For Urban Development |Feb 2022 – Sep 2023| **on site**
- BIM modeler and Computational Designer at DE-Idea Labs based in London |Jul 2020 - Feb 2022| R e m o t e l y - Part Time
- Technical office Engineer at EL-Sharqia company for constructions and quarries (ECCQ) |Sep 2019 – Jan 2022 |
- Site Engineer and Technical office Engineer at EMAR for projects and general supplies |Mar 2019 – August 2019 |
- Architectural designer and Exterior visualizer during Military service |Mar 2018 – Mar 2019 |
- Junior Architect and Fabrication Processor at YF A office in New Maadi |Jul 2017 – Jan 2018 |

## **Skills**

- COBie & Asset Data Management
- Revit Architecture
- Navisworks manage and BIM 360
- Rhinoceros 3D & Grasshopper 3D
- AutoCAD Architecture
- SketchUp
- Lumion Renderer
- Adobe Premiere and DaVinci Resolve
- Photoshop
- Soft Skills for Managers Program (Certified by EgyCham)
- Strong expertise in BIM Coordination
- Proficient in Primavera for project management

## **Professional Interests**

Researcher in the field of Construction Industry Digitalization, with a focus on adopting modern technologies like BIM for enhanced project delivery and coordination.

## **Languages**

- Arabic: Native
- English: Very Good