



# HESHAM FEKRY ABDEL FATAH

BIM MANAGER

## CONTACT

- +966547040386
- hesham24692@gmail.com
- Riyadh, Saudi Arabia
- <https://www.linkedin.com/in/hesham-fekry-86434a111/>
- 1992-06-24
- Egyptian

## SKILLS

- BIM management
- Team leadership
- Professionalism
- Design collaboration
- Stakeholder communication
- Quality assurance
- Teamwork and collaboration
- Civil 3D expertise
- MEP coordination
- Revit expertise
- Navisworks proficiency

## PROFESSIONAL SUMMARY

Highly skilled in Building Information Modeling with extensive experience in managing complex projects, ensuring compliance with industry standards, and enhancing collaboration among multidisciplinary teams. Proficient in utilizing advanced BIM software to streamline workflows, reduce errors, and optimize project timelines. Known for methodical approach and strong work ethic, consistently delivering high-quality results with focus on accuracy and efficiency.

## EXPERIENCE

November 2022 - Present

### Project BIM Manager

Binyah

- Developed and implemented a comprehensive BIM Execution Plan across all project phases, ensuring full alignment with project goals and objectives.
- Established and managed BIM models on the ACC Cloud platform, optimizing collaboration and enhancing data management throughout the project life cycle.
- Led a dynamic team of BIM Engineers and Modelers, cultivating a productive, innovative, and results-driven work environment.
- Directed coordination processes using Navisworks to proactively identify and resolve clashes, ensuring smooth project execution and minimizing delays.
- Proficient in managing wet and dry utilities using Civil 3D. Capable of handling both primary and secondary networks with accurate design, clash detection and integrate with other BIM platforms.
- Conducted weekly meetings with the client to ensure seamless application of BIM methodologies.
- Developed and tailored Cobie parameters to meet client-specific requirements, streamlining data management.

Projects associated with:

- KSKD Car Park, Diriyah District, Riyadh
- Janadriyah Cultural Quarter Infrastructure, Al-Qiddiya -Riyadh

February 2019 - November 2022

### Senior BIM Coordinator

Rowad Modern Engineering (RME)

- Develop the BIM Execution Plan (BEP) and all bim documents throughout the project lifecycle.
- Lead BIM coordination for major infrastructure projects including Pump Stations, Roads, Bridges, Dry & Wet utilities.

- Model management
- Software integration
- BIM execution planning
- 4D scheduling
- Multitasking Abilities
- Problem-solving abilities
- Time management abilities

## LANGUAGES

---

- **Arabic**  
Native
- **English**  
Fluent

- Collaborate with Civil and MEP engineers to ensure seamless integration of utilities within the overall project design.
- Utilized clash detection tools to detect potential conflicts between different trades during the coordination phase of projects.

Projects associated with:

- Zed Compound, Cairo
- Marasi (Infrastructure Utilities), North Coast
- R5 Compound, New Capital.

February 2018 - February 2019

### **BIM Technical Office Engineer**

Gama Construction

- Produce shop drawings for all Electrical and Low Current Systems, achieving Level of Development (LOD) 350.
- Quantity Survey for all materials used in the Project.
- Projects associated with: Jotun Factory - Textile Factory, Cairo.

September 2014 - January 2018

### **Electrical Project Engineer**

Construction Management Systems (CMS)

- Finishing Electrical works (1st, 2nd & 3rd fix) on the buildings.
- Handover the work to the Consultant Engineer & As-Built Drawings.
- Projects associated with: Mountain View - Azad, Cairo.

## EDUCATION

---

May 2014

**B.Sc. in Electric Power and Machines** GPA 3.2

Helwan University

## GRADUATION PROJECT

---

Operating & Protection of Induction Generator, Operating Different Types of Relays., Programming using Lab View Program.

## RELEVANT CERTIFICATES AND COURSES

---

- BSI Certificate in ISO 19650 & BIM Management, 03/25
- Autodesk Certified Professional in Electrical Design, 04/24
- Project Management Professional (PMP), 12/21, 12/27
- PRMG Diploma, American University in Cairo (AUC), Egypt, 05/21

## PERSONAL INFORMATION

---

- Gender: Male
- Marital Status: Married

## CERTIFICATIONS

---

- BIM Asset Information Professional from BSI
- BIM Project Information Professional from BSI
- Project Management Professional (PMP)
- Autodesk Certified Professional in Electrical Design

## REFERENCES

---

**References available upon request**