

# Ammar Mohammed Yaser Alhamaed

## Civil Engineer

📍 Riyadh, Saudi Arabia | 📞 0506087910 | ✉ [ammaralhamed1995@outlook.com](mailto:ammaralhamed1995@outlook.com)

**Nationality : Russian-Syrian | Marital Status : Single | Driving License : Available**

### Professional Summary

Ph.D. in Construction Technology and Organization (MGSU) with over 7 years of experience in civil engineering, project supervision, and digital construction technologies (BIM). Skilled in structural design, project management, and quantity surveying. Published 12 peer-reviewed papers and developed registered engineering software. Proficient in AutoCAD, Primavera, and ETIMAD. Strong leadership, analytical, and teamwork abilities.

### Education

#### **Ph.D. in Engineering Sciences | 2020 –2025**

Moscow State University of Civil Engineering (MGSU)

Major: Construction Technology and Organization

#### **Master of Science in Civil Engineering | 2018 –2020**

South Ural State University

Major: Civil Engineering (Concrete Structures & Technology)

#### **Bachelor of Science in Civil Engineering | FEB 2014 – JUN 2018**

Kazan State University of Architecture and Engineering (KSUAE)

Major: General Civil Engineering

### Work Experience

#### **Doctoral Researcher & Project Engineer | Engineering Expert Center, Kazan , Russia**

##### **| MAR 2020 – SEP 2025**

- Applied digital modeling technologies to improve efficiency, safety, and accuracy in demolition and reconstruction projects.
- Developed and implemented technical and organizational solutions for complex construction sites.
- Collaborated with government authorities and private contractors to ensure compliance with standards.
- Translated academic research into practical engineering applications.
- Achieved measurable improvements in project timelines and cost reduction through digital innovation.
- Contributed to large-scale infrastructure recovery projects in Russia and Syria.

## **Project Engineer | A.R.K. Company, Kazan, Russia**

**| NOV 2018– JAN 2020**

- Supervised construction and finishing works, ensuring compliance with design, schedule, and quality standards.
- Created and maintained project schedules using Primavera P6 and MS Project.
- Prepared progress reports, quantity take-offs, and abstracts.
- Conducted quantity surveying, cost estimation, and material tracking.
- Utilized CRM systems to maintain client communication and resolve project issues.

### **Key Achievements**

- Developed an integrated Digital Model to simulate and design building demolition processes using excavators, resulting in improved operational efficiency and reduced project lifecycle.

### **Skills**

- Construction Site Supervision
- Civil Structural Design
- Construction Site Management
- Team Coordination & Interdisciplinary Collaboration
- Feasibility Studies
- Project Management

### **Certifications & Courses**

ETABS, SAFE, AutoCAD, Office (Word, Excel, PowerPoint), Shop Drawing, ICDL, Quantity Surveying Tools/Techniques

### **Certifications & Patents**

Patent Holder: Certified Civil Engineering Technology – Registered in Moscow, 2023.

### **Languages**

Arabic: Native

English: Very Good

Russian: Professional

### **References**

Eng. Karim – Project Manager, A.R.K. Company – +7 967 772-35-80 – karizmamltf@gmail.com

Eng. Lily – Manager, Engineering Expert Center – +7 932 306-0131 – lilly.exc@gmail.com