

# JA'FAR BTOOSH

- AMMAN – JORDAN
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## ▼ PERSONAL INFORMATION:

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Date of Birth: 11-6-1977

Gender: (Male)

Marital Status: (Married)

Nationality: (Jordanian)

Military Service: (Exempted)

### EDUCATION:

University Malaysia Pahang (PhD in Civil Engineering - Building Information Modeling)

MUTA, University, Karak, Jordan (Master's in Construction Management)

Concentration: Operations Management. Albalqa applied University, Faculty of Engineering, Amman, Jordan BSc in civil Engineering.

## ▼ RESEARCHER PUBLICATIONS:

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1) Ja'far, A., Haron, A. T., & Albtosh, M. A. A. (2016, September). An overview of using building information modelling (BIM) in construction management. Paper presented at The National Conference for Postgraduate Research 2016, Universiti Malaysia Pahang, Gambang, Pahang, Malaysia.

2) Ja'far A. Aldibat Albtosh, Ahmad Tarmazi Haron. (2017). Variation Orders Causes in Construction Buildings Projects in Jordan *Global Journal of Engineering Science and Research Management* (Vol. 4, pp. 6).

3) Ja'far A. Aldibat Albtosh, Ahmad Tarmazi Haron. (2017). Analysis of Government Residential Projects Overruns in Jordan *Journal of Engineering and Applied Sciences* (Vol. 13, issue 9).

4) Ja'far A Aldiabat Albtoush (2018), The role of building information modelling design application in mitigating the variation order in Jordanian construction industry, UMP.

5) Ja'far A. Aldiabat Al Btoosh, Mohammed A.K.A. Al-Btoush (2019). BIM ADOPTION STRATEGIES – THE CASE OF JORDAN *International Journal of Civil Engineering and Technology (IJCIET)* (Volume 10, Issue 07).

- 6) Ja'far A. Aldibat Albtoosh, Ahmad tarmazi haron. (2020). Adopting BIM in the Jordanian Private Construction Industry, Case Study Jordan *Journal of Engineering and Applied Sciences*
- 7) AM Faten Albtoosh, SI Doh, Abdul Rahimi Bin Abdul Rahman, Ja'far A Aldiabat Albtoosh (2020). Factors Effecting the Cost Management in Construction Projects, International Journal of Civil Engineering and Technology.
- 8) Abuaddous, Musab, Al Btoosh, Ja'far, Al-Btoosh, Mohammed, (2020), Building Information Modeling Strategy in Mitigating Variation Orders and Cost Overruns in Highway Projects in Jordan , Civil Engineering Journal. (C.E.J) (Volume 6, Issue 10).
- 9) Zaidi Faten, Albtoosh and Doh, Shu Ing and Abdul Rahimi, Abdul Rahman and Ja'far A., Aldiabat Al-Btoosh and Syeda Maria, (2020), Factors Affecting the Accuracy of Cost Estimate in Construction Projects: A Review , National Conference for Postgraduate Research (NCON-PGR 2020).
- 10) ELI Xiaofeng<sup>1,a</sup>, DOH Shu Ing<sup>1,b\*</sup>, FENG Weiyong<sup>2,c</sup>, ALBTOOSH Ja'far A. Aldiabat<sup>3,d</sup>, CHONG Beng Wei<sup>4</sup>, (2020), The Mechanical Properties of Concrete Incorporating Steel Slag as Supplementary Cementitious Material , Key Engineering Materials. (Volume 879)
- 11) Mousa Bani Baker Abdulrazzaq Jawish Alkherret, Musab Y AbuAddous, Ja'far A. Al Btoosh(2021), Modeling Operating Speed on Multilane Highways Using Global Positioning System Data, International Review of Civil Engineering, Volume 12, Issue 4.
- 12) Ja'far A. Aldiabat Al-Btoosh(2021), Building Information Modelling Technology in Mitigating Cost Overruns and change orders in Construction Projects , Journal of Advanced Sciences and Engineering Technologies(JASET),Volume 1, issue 1.
- 13) Musab Abuaddous, Anas Al-Hares, AM Faten Albtoosh, Ja'Far A Aldiabat Al-Btoosh, Identification and Ranking of Accident Black Spots in Jordan, Horizon Research Publishing, Civil Engineering and Architecture Vol. 10(4), pp. 1661 – 1674 .

## ▼ EXPERIENCE:

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From October 2022 to present.

**Jerash private university**  
**Dean of Engineering Faculty**

From September 2022 to October.

**Jerash private university**  
**Head of Civil Engineering Department**

From October 2019 present.

**Jerash private university**  
Engineering faculty, civil Engineering Department, Assistant professor.

Teaching Field: Engineering Economy, Steel Construction, Project Management, Quantities, Specifications and Contracts, Statics, Engineering Statistics and Dynamics.

From July. 2019 to September 2019

**Alzarqa private university**

Engineering faculty, civil Engineering Department, Assistant professor.

Teaching Field: Engineering Economy, Project Management, Traffic Engineering, Quantities, Specifications and Contracts, Statics, Engineering Statistics

From November 2018 to July 2018

**(Al-own / Elecnor ) JV**

Al-own project manager, Taffila Wind Farm Project, 100.8 MW.

From September 2017 to present:

**Alshawahed for contracting**

Construction manager, Company projects: (maintenance, infrastructure and finishing works).

From September 2012 to September 2017

**Alzarqa private university**

Engineering faculty, civil Engineering Department, Teaching Assistance.

Teaching Field: Engineering Economy, Project Management, Traffic Engineering, Quantities, Specifications and Contracts, Statics, Engineering Statistics.

From Feb. 2011 to September 2012

**Alshawahed for contracting**

Construction manager, Company projects: (maintenance, infrastructure and finishing works).

From June 2010 to Feb. 2011

**Bin laden group (Saudi Arabia)**

As a senior engineer in implementing the company project (ministry of interior integrated project).

From Feb 2010 to June 2010

**Arabtech Jardaneh (Engineers & Architects)**

As an office engineer in supervising and implementing the projects of the company as a site engineer of the supervising al karak project.

Project Brief: Infrastructures: Water, Wastewater & the Environment.

From March 2009 to fib 2010

**Madi& Partners for consulting engineers**

As an office engineer in supervising and implementing the projects of the company

.as a project manager of the supervising al mreagah project

Earthworks, Road Pavement Layers, Asphalt: Infrastructures: Project Brief  
water supply network, pedestrian foot baths, works.

From Jan 2009 to March.

**Alsabeel for consulting**

Construction building as a Site engineer

From March 2008 to Jan 2009

**Madi &partners for consulting engineers**

Project manager of the supervising sateh maan project, project brief: Earthworks, Road Pavement Layers, Asphalt works, Infrastructures, pedestrian foot baths

From November 2006 to March 2008.

**Al-mazar municipality & Mutah**

As zone manager.

From March 2005 to March 2006.

**Housing ministry, supervising management.**

From August 2002 to March 2005.

**Mazar municipality & Mutah**

As zone manager, job brief: Paper recycling development, supervising the municipality constructions.

### ▼ TRAINING:

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Jordan engineering association International construction contracts (FIDIC)

### ▼ SKILLS:

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Building Information Modeling Expert, Windows, Ms Office, SPSS, AutoCAD 2009, MS Project, primavera 3, 6 ,proken, internet high skill.