

MUSTAFA AL-SAEDI

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Relevant Experience

Mustafa has over fifteen years of civil engineer supervising and managing experience including six years as one of the engineer of best foreign companies (Parsons, the USA Army CORPS OF Engineers and The National Group for construction and investment) in Iraq. During this time he has involved in virtually all big projects at governance level and has been instrumental in introducing specialist a number of tendering, negotiating, supervising, monitoring and solving problems of project engineers.

Skills and Key Strengths

- Computing: Ms Word, Excel, Power Point
- Show independence and initiative in identifying and solving problems
- Work with people of different ages, gender, races, religions or political persuasions
- Use AUTOCAD, Primavera and surveying equipment
- Follow OHS requirements
- Apply learning to technical issues and operations
- Embrace new ideas and change
- Work well under pressure
- Driver's licence
- National Police Certificate
- White Card

Professional Experience

2014 till now Universal Stone Pty, Ltd, 26 Baile Rd, Canning Vale, WA, 6155, Australia

- Managing state performance and reporting to Managing Director in Western Australia.
- Tendering and negotiation; direct with clients, engineers, contractors and key project role players to engineer the best possible solutions for scale of project opportunities.
- Managing supervising and mentoring of project engineers.
- Liaising with senior management team MD, BDM, Operation and Contractors to ensure the best safety, technical product with the optimum resources.

2013-2015 The National Group for construction and investment, Iraq

- Project Manager for Al-Karameh intersection project in Iraq Al-Karameh intersection project, Al-Emarah, Misan Governorate (consists of tunnels, bridges and three main roads), total projects value \$50M
- Civil engineering supervision and construction management support; provided professional and technical leadership.
- Ground improvement was by Dynamic Replacement to the estuarine soft soils to improve bearing capacity and stability required in the stockyard.
- Managed to reduce the cost of the sheet piles used during the excavation work of the tunnel from \$2M to \$150,000 by using an alternative way to support the excavation walls instead of sheet piles.
- Negotiate direct with many companies including international companies for design and construction work regarding the cast in place of bridges girders and tunnel cornet works.

- On average over 20 minor contracts completed per financial year. Including the full range of piling options and solutions, lateral support project.

2008-2011 U.S Army Corps of Engineers (USACE) (GRS) (Versar co.), Iraq

- 2008-2009- Al-Somood school and Aen Al-Tamor main road/Karbala-Iraq/ total projects value \$9M
- Senior Project Engineer in U.S Army Corps of Engineers (USACE)(GRS) for Karbala and Al-Forat Resident office .
- Supervision and mentoring of national and international contracts managers and engineers.
- Managing divisional performance and administrative reporting requirements.
- Liaising with works manager's and plant manager's to ensure the best resourcing for each project.
- Provided civil engineering supervision and construction management support.
- Provided professional and technical leadership, guidance on both projects.
- 2009- 2011 Al-Mosaeb Civic Center and Al-Husainiya Main road Babelon-Iraq/ total projects value \$10M
- Project required the highest international quality and safety slandered.
- Exposure to some ground improvement techniques using dynamic compaction.
- Drop the cost of the ceiling design from \$500,000 to \$100,00concrete through changing the beams, slap and columns system to steel tress one.

2004-2007 PARSONS Co. , Iraq. Head office: 12N Pecos, Suite300, Westminster, Co, USA, three of double stories clinic buildings in Babelon-Iraq/ total projects value \$75M

- Project Engineering in Parsons com. (Building and Health Education) (BHE)
- Supported this company to build three of double stories clinic buildings in (Babil and Karbala- Iraq)
- Check and each item depending on ACI code
- Follow all safety construction principles
- Use Project Management program (Primavera) to manage each item according its time and budget

QUALIFICATIONS AND TRAINING

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| 2006 | M.Sc. of Geotechnical Engineering.
University Of Technology, Iraq |
| 1999 | Postgraduate Diploma of Bridges Design
University Of Technology, Iraq |
| 1998 | B.Sc. of Building and Construction Engineering (Civil)
University Of Technology, Iraq-Baghdad |
| 2004 | Three Phase Construction Control, PARSONS Co. |
| 1998 | Certificate of Proficiency in Foreign Language English
University of Baghdad |
| 2009 | Training for Basic Principles of Construction Standards Based on the U.S. Army Corp of Engineers Safety Manual. USA Army CORPS OF Engineers Gulf Region Division |

PUBLISHED

- A Study on the Layered Structure of Crushed Rock and Sand under Repeated Triaxial Loading. *The 16th Annual Hawaii International Conference on Education, USA 2016*
- A Study on the Layered Structure of Bentonite, Crushed Rock and Sand under Repeated Triaxial Loading Reading. *EJGE, Vol. 22 [2017], Bund.04*
- Assessing the behavior of bored pile under axial load using the finite element method. *M.Sc. theses, 2006.*
- *Geotechnical Properties of Crushed Glass/Tyre Rubber in Pavement Base Applications. On publish process.*

INTERESTS

- Computer
- Sports
- Reading
- Studying

REFEREES

Antony Abou Merhi, General Manager- Universal Stone (WA) Pty Ltd, Mob: 0402847828
universalstonewa@gmail.com

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