Saddam Hussein Al-Hadama

B. Sc. (Civil- Engineering),

M. Sc. (Geotechnical, Civil - Engineering).

Assistant lecturer, Civil. Eng. Dep. College of Engineering

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Summary

With over ten years' experience in civil engineering field (teaching, practices and research), I have exceptional skills and experience in teaching, practices and research. My personal characteristics help me in developing a fast relationship with others and that drives me to work more enthusiastically with them in achieving the planed targets.

EDUCATION

M. Sc. (Civil Engineering).	Major: Geotechnical
Civil Engineering Department, College of Engineering King Saud University, Riyadh, Saudi Arabia Kingdom (KSA)	CGPA: 4.91 out of 5 Year of Graduate : 2016

Thesis Title: "Performance of Sand-Cement Mixture Under Different Environmental Condition"

B.Sc. (Civil Engineering)

Civil. Engineering Department., College of Engineering,	Score: 86.63 out of 100
Sana'a University, Sana'a, Yemen	Year of Graduate: 2007

SKILLs, AWARDS:

- Languages: Arabic native language; English (very good).
- Packages: Use Computer, Internet, Word, Excel, Power Point.
- Ranking is one of the batch of M.SC with score CGPA 4.91, King Saud University, Riyadh, Saudi Arabia Kingdom (KSA),2016.
- Ranking is two of the batch of B.SC with score 85.63 %, Sanaa University, collage of engineering, civil engineering, Yemen, 2007.
- Conduct the engineering Geotechnical laboratory tests
- preparation and dissemination of Geotechnical Engineering Research at world conferences
- Preparation of designs for various engineering projects under normal loads and loads of earthquakes and wind
- Preparation of drawings and calculate quantities discretion Engineering Enterprises.
- Awarded of King Saud University (KSU) scholarship for the full M.SC period 2012-2016.

COURSES AND CERTIFICATE:

- A training course in the engineering program (Etabs), Collage of Engineering, Yemen 2017.
- A training course in the engineering program (AutoCAD), Collage of Engineering, Yemen 2007.
- A training course in the engineering program (Astaad Pro), Collage of Engineering, Yemen, 2007.
- A training course in the engineering program (Land development), Dimes, Yemen, 2007.
- A training course (Development of the self-study skills), University of Science and Technology, Yemen, 2010.
- A training course (Statistical analysis using SPSS program), University of Science and Technology, Yemen, 2011.
- A training course (Supervising the implementation of road projects), Ministry of Public Works and Highways, Yemen, 2008
- A training course (Implementation mechanism of the rural-roads projects), Social Fund for Development, Yemen, 2008.
- A training course (The concepts of quality in the implementation of road projects), Social Fund for Development, Yemen, 2008.

- A training course (Analysis of the student's results), University of Science and Technology, Yemen, 2008.
- A training course (Course Portfolio), University of Science and Technology, Yemen, 2008.
- Training Course (Questions E-Banks), University of Science and Technology, Yemen, 2008.
- A training course (How to write a research plan), King Saud University, Saudi Arabia, 2014.
- A training course (Skills search in electronic information sources), King Saud University, Saudi Arabia, 2014.
- A training course (Psychological and social compatibility), King Saud University, Saudi Arabia, 2013.
- TOFEL certificate, (BBT TOFEL Test) with score 470.
- ILETS certificate with score 4.5.

PROFESSIONAL EXPERIENCE AND NETWORKING

- Assistant lecturer, Faculty of Engineering, University of Science and Technology, Sana'a, Yemen. (2016- present).
- Researcher, Faculty of Engineering, King Saud University, Riyadh, Saudi Arabia Kingdom. (2012- 2016).
- Researcher Assistant, Faculty of Engineering, University of Science and Technology, Sanaa, Yemen. (2009- 2012).
- Member of the Quality Assurance and Academic Accreditation Committee, Engineering College, University of Science and Technology (2009/2012).
- Member of the Final Examination Committee, Engineering College University of Science and Technology (2009/2012).
- Member of (YEA) Yemeni Syndicate of Engineers, Yemen, (2008- Present).
- Civil Engineering, Ministry of Public Works and Highways, Yemen, (2008-2009).
- Civil Engineering, Social Fund for Development, Yemen, (2008-2009).
- Supervising engineer on a project paving of SIED road, Social Fund for Development Yemen, Amran.
- Designer Engineer for paving road **SHHARH** project, Social Fund for Development Yemen, Amran.
- Supervising engineer with contactor **Yahiya Alasme** in building structure.

ACADEMIC TEACHING:

Examples of academic subjects include:

- Soil mechanic (University of Science & Technology, Yemen). <u>Recorded on</u>
 <u>YouTube</u>.
- Lab of Soil Mechanics (University of Science & Technology, Yemen, and King Saud University, KSA).
- Lab of construction materials (University of Science & Technology, Yemen).
- High Way Lab (University of Science & Technology, Yemen).
- Strength of Materials (University of Science & Technology, Yemen).
- Reinforcement concrete (University of Science & Technology, Yemen).
- Lab of water resource (Sana'a University, Yemen).
- Foundations (University of Science & Technology, Yemen, and King Saud University, KSA).
- Hydrology (Sana'a University, Yemen).

PUBLICATIONS

International conferences:

- Al Shenawy, A.O., **Al-hadama, S.H.,** Elkady, T.Y. (2015) "*Effect of Sand Gradation on the Engineering Properties of Sand-Cement Mixtures*" International Conference on Civil and Environmental Engineering (ICOCEE), Cappadocia, Turkey 2015: 976-984.
- Al Shenawy, A. O., **Al-hadama, S. H**. and Elkady, T. Y. (2015) "Evaluation of Soil Water Characteristic Curves of Sand-cement Mixtures," Unsaturated Soil Mechanics from Theory to Practice, 6th Asia-Pacific conference on unsaturated soils, Guilin, China 2015:543-546.

Journals

• Salam. M, Galib .N, Shamsuddin .M, Al-hadama .S (2011)" Over the mastery of the skills of students in the final level of the Department of Architecture at the University of Science and Technology in Yemen " Arabic Journal to ensure the quality of university education.8(4):96-116

PERSONAL INFORMATION

Name Saddam Hussein Al-Hadama

Date of Birth 1 Jan 1982

Nationality Yemeni

Sex Male

Marital Status Married

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Technology, Engineering College, civil.

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