



Mustafa Mohammed Hathal, 27/9/1994

Iraq- Baghdad

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you can find me in **Linked In, Researchgate and google Scholar** to make sure that the following informations are not fake.

WORK EXPERIENCE

- Coordinator, trainer, volunteer, social activist and manager assistance in Aula Centre for Training and development from 2014 to current.
- Coordinator and researcher in Future Society for Energy Studies and researches 17th October 2018 to current.
- Freelancer simulator, modeler ad designer since 2017 to current.
- Engineer in the Ministry of Industries and Minerals from 2019 to present.
- I have done researches in heat transfer, two phase flow, mixers, nanotechnology, electrochemical and adsorption, advanced materials , renewable energy by using experimental and computational methods since 2018 to current (10 researches with vital participation in international conferences)..
- Member of governmental committees in SDGS, Chemical safety rating, Basel convention, nanotechnology team, risk managements , Ozone protection convention, UNFccc as stockholder and Environmental statistics.
- Paper reviewer for Trans Tech publication (Switzerland), TMREES , IOP and local society conferences and Journals.
- B.Sc, Chemical Engineering- Al-Nahrain University, 2012-2016, 1st honor class with GPA 82.779%.
- M.Sc, Chemical Engineering- Al-Nahrain University, 2017-2019, with GPA 87.444%.

Qualifications

- ISO 9001, ISO 14001, ISO 45001
- Industrial safety
- Project management
- Risk management
- Chemical safety COSHH
- English language for feigns TEFL
- Waste management
- SDGS
- Scientific conference.
- Paper revision.
- 7 paper researches.
- Patent.

SKILLS

- Leadership
- Problem solving
- Cooperation
- Mangement
- Hardworker
- Engineering design and modeling
- Engineering research

LANGUAGES

- English
- Arabic (Mother language)
- Limited knowledge in Dutch

SOFTWARE

- MATLAB
- Minitab
- COMSOL Multiphysics
- ANSYS
- CHEMCAD
- Aspen HYSYS
- Microsoft office
- AutoCAD
- SOLID WORK
- SCH-LAB
- R