

## PERSONAL INFORMATION

## Maha Rahman Rahi



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Sex Female

## PERSONAL STATEMENT

I am a master degree holder in the mechanical engineering with a demonstrated history regarding the practical field as well as the academic background. Speaking of which, I have a 4 years of academic experience as a lecturer, acquired a good research experience during my time at the universities. Currently, I intend to receive a PhD in the mechanical engineering and work on a topic related to the energy field.

## WORK EXPERIENCE

- (2019 –2020 ) Mathematics and thermodynamics lecturer at Samarra University
- (2014 – 2015) Engineering designer at a contracting company in Erbil
- (2013 – 2014) Supervisor designs engineer at Al Mabani company for engineering contracting

## Organisational / managerial skills

I have practiced good managerial skills when I was employed as a supervisor for the buildings and construction AutoCAD designers in Erbil. I have created a good chemistry with my team since the fact I always worked as a part of the team not just being a leader, discussing projects, plans and analytical solutions and suggestions. Additionally, I also had my hands on managerial skilled when I worked in the management business at the warranty and quality section at University of Diyala. I was responsible for the evaluation team for the proposed products. We had a lot of cooperation that involved Organizing, Planning, Estimating, Communicating, Documenting, Prioritizing, Self-management, Discipline and Assessing and mitigating risks.

## Publications

- F. M. A. M. S. K. M. R. Rahi, "Performance improvement of a passive solar still in a water desalination," Int. J. Environ. Sci. Technol., 2017.
- I have a paper publication " The evolution of the stresses due to centrifugal forces on blade root attachments type for Gas turbines" in Journal of Advanced Research in Dynamical and Control Systems at the 30th of January, 2019.

I have a paper publication " Compassion study of bukling between solid and hollow tapered column" in International Journal of Mechanical Engineering and Technology (IJMET) 5 MAY 2019

## Courses

- Received a certification in IC3 regarding "Computer Fundamentals" with a grade of 800 at 25th of November, 2013. The course was organized by University of Diyala in association with the Certiport foundation.

- Received a certification in IC3 regarding "Key Applications" with a grade of 844 at 25th of November, 2013. The course was organized by University of Diyala in association with the Certiport foundation.
- Received a certification in IC3 regarding "Living on Line" with a grade of 644 at 25th of November, 2013. The course was organized by University of Diyala in association with the Certiport foundation.
- Received a certification of English Language proficiency "TOEFL ITP" with a total score of 463 which was held on the 6th of June, 2011 at Diyala Toefl Center F309.
- Received a certification in Teaching methods
- Received a certification while topping the class with a grade of 90 out of 100 in "Computer and Internet Efficiency" which was organized by the Computer and Internet Center of University of Diyala, held on 15th through 29th of May, 2016.
- Received a certification while topping my class with a very good grade in "Teaching Methods", organized by Center for Development and Continuing Education of University of Diyala, held on 29th of May through 14th of June, 2016.
- Received a certification in "Computer Aided Design AutoCAD" from TADRIB IRAQ.
- Received a certification in "Welding & Iron Work Course" from TADRIB IRAQ.