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**Academic Curriculum Vitae**



**Personal Information:**

Full Name: Shawnm Mudhafar Saleh

Academic Title: Assistant lecturer

Email: shawnm.saleh@su.edu.krd

Mobile: 07501905684

**Education:**

* Bachelor degree in Dams and Water Resources/ 2012
* Master Degree in Water Resources/ 2020

**Employment:**

* Engineer from 2012
* Assistant lecturer from 2021

**Qualifications**

* Pedagogical course, 2019, Salahaddin University-Erbil
* Computer Skills:
  + Microsoft Office (Excel, Word, Power-Point)
  + Operation Systems: Win xp, Win Vista, Win 7, Win 8, Win 10
  + Modeling Software: AutoCAD, ANSYS Fluent, Flow3d.
* IELTS

**Teaching experience:**

* Math I (Architecture Department)
* Math II (Civil Department)
* Math II (Water Resources Department)
* Design of Hydraulic Structures
* Irrigation Engineering
* Engineering Drawing
* Soil Lab.
* Surveying Lab.

**Research and publications**

* Flood Disaster in Erbil City: Problems and Solutions
* Effect of Pooled and Flat Stepped Spillway on Energy Dissipation Using Computational Fluid Dynamics
* Numerical Study to Evaluate the Performance of Non-uniform Stepped Spillway using ANSYS-CFX
* Computational Study to Predict the Free-Surface Flow over Non-uniform Stepped Spillway Using ANSYS-CFX
* Validation of the Computational ANSYS-CFX code for free Surface Flow: Skimming Flow over Non-uniform Step Size Stepped Spillways
* Essential Treatment Processes for Industrial Wastewaters and Reusing for Irrigation

**Conferences and courses attended**

* **Second International Conference on Engineering and Innovative Technology SU-ICEIT-2019**
* **بەخشینی گرانت بۆ باشترین پرۆژەی دەرچوون و ئایدیا بە قوتابیانی زانکۆی سەلاحەددین-هەولێر**
* Educational Effectiveness: Assessment and Evaluation
* [Water Crisis and Paths of Cooperation Between the Federal government and the KRG](https://www.facebook.com/100081745991175/posts/216468397754692/?mibextid=rS40aB7S9Ucbxw6v)

**Funding and academic awards**

* List any bursaries, scholarships, travel grants or other sources of funding that you were awarded for research projects or to attend meetings or conferences.

**Professional memberships**

* Kurdistan Engineering Syndicate

**Professional Social Network Accounts:**

* <https://www.researchgate.net/profile/Shawnm-Saleh>
* <https://www.linkedin.com/in/shawnm-saleh-09907225a/>
* <https://scholar.google.com/citations?user=dvu9y7YAAAAJ&hl=en>
* <https://salahaddin-erbil.academia.edu/ShawnmSaleh>
* https://orcid.org/0000-0002-5420-3159

It is also recommended to create an academic cover letter for your CV, for further information about the cover letter, please visit below link:

https://career-advice.jobs.ac.uk/cv-and-cover-letter-advice/academic-cover-letter/