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**Academic Curriculum Vitae**

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**Personal Information:**

Full Name: Salahuddin Abdulrahman Ahmed

Academic Title: Assistant Professor

Email: (university email) Salahuddin.ahmed@su.edu.krd

Mobile:009647504661323

**Education:**

|  |  |  |  |  |  |
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| **Type of diploma** | **University** | **College** | **Department** | **Graduation year** | **Country\ Govern orate** |
| **B.Sc.** | **Salahaddin**-Hawler | **Eng.** | **Civil** | **1987** | **Erbil- Iraq** |
| M.Sc. | **Salahaddin**-Hawler | Eng. | **Civil** | **1991** | **Erbil- Iraq** |
| **Ph.D.** | Baghdad | **Eng.** | **Civil** | **2000** | **Baghdad- Iraq** |

**Employment:**

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| **Date of first assignment in University** | **1993** | **Place of recent work** | **University of Salahaddin-Arbil** | **Job title** | **University Professor** |
| **Academic title** | **Assistant Lecturer** |

**Qualifications**

* Teaching qualifications
* IT qualifications
* Languages: English, Arabic, and Kurdish
* Any professional qualification
* You could put any professional courses you have attended

**Teaching experience:**

* undergraduate courses: Engineering Mechanics, Reinforced concrete, Building Materials, Strength of materials, Design of steel structures. Advance Engineering Analysis.
* post graduate: Dynamics of structures, Theory of Elasticity, Theory of plates and shells.

Supervising: M.Sc. students (6)

* Strength of Material lab supervision.

**Research and publications**

**Thesis:**

* Ph. D. Thesis, " Effect of Warp Restraint on the Bending, Shear & Torsion Interaction of Beams.", University of Baghdad-Baghdad, Iraq, 2000.
* **B**-M. Sc. Thesis, " Effect of Reinforcement Details on the Strength & Behavior of Reinforced Concrete T-Joints ", University of Salahaddin, Erbil, Iraq, 1991.

**Published papers:**

1-Fahmi M. H, and Ahmed S. A. " **Prediction of Shear Strength of Reinforced Concrete T-Joints with Steel Fibers** ", Zanco, Scientific Journal of Salahaddin University, Vol. 8, No. 1, Arbil, Iraq, 1998.

2- Fahmi M. H, and Ahmed S. A. **" A space truss Model for Fibrous Concrete T- Joint** ", Zanco, Scientific Journal of Salahaddin University, Vol. 5, No. 4, Arbil, Iraq, 1992.

3- Ahmed S. A., Ali A.F. and Al-Awsi M.A. "**Combined Bending and Torsion interaction of Shallow Beams**", Engineering Journal of Baghdad university,2000

4-Abdulla N. A., Ahmed S. A., and Mahmood A. D. "**Blending Concrete with Locally Available Materials**", Zanco, Scientific Journal of Salahaddin University, Vol. 18, No. 1, Arbil, Iraq, 2006.

5- Ahmed S. A. , and Namiq F. N "**Effect of steel fiber on the strength and Behavior of non-circular solid and hollow section beams under pure bending**" Zanco, Scientific Journal of Salahaddin University, Vol. 22, No. 5, Arbil, Iraq, 2010.

6- Ahmed S. A. and Ahmed K. A **" Strength and behavior of non- circular Reinforced Concrete Hollow beams under Combined Bending-Torsion Loading**" Zanco, Scientific Journal of Salahaddin University, Vol. 22, No. 2, Arbil, Iraq, 2011.

7- Ahmed S. A. " **Experimental Evaluation of Repairing Techniques for Holes Made in Reinforced Concrete Columns for Core Tests"** Zanco, Scientific Journal of Salahaddin University Vol 28 No 5, Arbil, Iraq, (2016).

8- Ahmed S. A. “[**Finite Element and Theoretical Study on The Rectangular Reinforced Concrete Slab**](http://www.irphouse.com/)” International Journal of Engineering Research and Technology. ISSN 0974-3154, Volume 12, Number 12 (2019), pp. 2880-2883

9- Ahmed M. Qasim ⇑, Salahuddin A. Ahmed “A polynomial extrapolation-based wavelet-Galerkin method for dynamic response reconstruction” Published by Elsevier BV on behalf of Faculty of Engineering, Ain Shams University Received 17 May 2022, Revised 22 September 2022 Accepted 6 October 2022 Available online https://doi.org/10.1016/j.asej.2022.102009

**Conferences and courses attended**

* None

**Funding and academic awards**

* None

**Professional memberships**

* Iraqi Engineers Association, 1987.
* Kurdistan Engineer Union.
* Kurdistan Teachers Union.

**Professional Social Network Accounts:**

* [Salahuddin AHMED | Salahaddin University - Erbil, Erbil | SUH | Department of Civil Engineering | Research profile (researchgate.net)](https://www.researchgate.net/profile/Salahuddin-Ahmed-7)
* [(1) salahuddin ahmed | LinkedIn](https://www.linkedin.com/in/salahuddin-ahmed-481b92165/)
* [Salah Zada | Facebook](https://www.facebook.com/salah.zada.31)

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/