

CURRICULLUM VITAE

Name in full	Aymen Dawood Salman
Gender	Mail
Place of birth	Baghdad
Date of birth	13/ 10/ 1975
Nationality	Iraqi
Mother's name in full	Ahlam Muhi Salih

Pass port No	G1087363	Validity	5/ 2/ 2015
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Marital Status	Married
Children No.	None

Scientific degree	M.Sc. / Software Engineering
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Date awarded B.Sc.	1997-1998
Date awarded M.Sc.	18/3/2004
College or University	University of Technology/ Al-Rasheed College of Engineering and Science/Computer And Information Engineering Department.
Average of B.Sc.	64.374 / The First on the department and college for the academic year 1997-1998
Average of M.Sc.	75.2
Title of M.Sc. Search	Genetically Based Neural Network for Wavelet Analysis.

- ❖ **Preparatory School /** Al-Jumhuria for (3) years graduation year 1991/1994
- ❖ **Intermediate School /** Al-Tuaia for (3) years graduation year 1988/1991
- ❖ **Primary School /** Al-Nidaa for (6) years graduation year 1982- 1988

Publishing Papers:

1. *Wavelet and Wavelet packet for image de-noising.*
2. *Image Compression Based on 2D Dual Tree Complex Wavelet Transform (2D Dual Tree CWT)*

Languages / Arabic language (mother tongue) and English Language (good).

B.Sc. Project Supervising:

1. *Neural Network for character Recognition.*
2. *Image De-noise Using Wavelet Transform.*
3. *Image Compression Using Wavelet Transform.*
4. *Design FIR and IIR Filters.*
5. *Neural Network for Wavelet Analysis.*
6. *Genetic Algorithm for RBF Neural Network.*
7. *Image Registration.*
8. *Image Deblurring.*
9. *Edge detection for image.*
10. *Image De-noise Using Wavelet packet Transform.*
11. *Image Compression Using Wavelet packet Transform.*
12. *Image compression using DCT.*
13. *Image enhancement using winer filter and wavelet.*
14. *Image compressions using dual tree complex wavelet transform.*
15. *Image de-noising using dual tree complex wavelet transform.*
16. *Hiding text in image using wavelet transform.*
17. *Hiding text in image using wavelet packet transform.*
18. *Hiding image in image using wavelet transform.*
19. *Hiding image in image using wavelet packet transform.*

Practical Experience /

1. Lecturer for object oriented program usin C++ at the University of Technology for four years
2. Lecturer (Lab. Supervisor / C++ Lab.) at the University of Technology three years.
3. Lecturer (Lab. Supervisor/ Data Structure Lab.) at the University of Technology for three years.
4. Lecturer (Lab. Supervisor/ Data Base Lab.) at the University of Technology for two years.
5. Lecturer (Lab. Supervisor/ Microprocessor Lab.) at the University of Technology for two years.
6. Lecturer (Lab. Supervisor/ Electronic Lab.) at the University of Technology for two years.
7. Lecturer (Lab. Supervisor/ MATLAP Lab.) at the University of Technology for two years.
8. Work on (Data Base and Neural Network, Genetic Algorithm, Wavelet, C++ and java Programming, Windows , Office and applications, Corel Graphics and Adobe Photoshop)

Hobbies :

- ❖ Reading, Sports and Internet Interesting.