

# Curriculum Viet

## Personal Details

**Name:** Abdusalam F Ahmad Nwesri  
**Date of Birth:** 12/11/1967  
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## Education:

- 2008 - PhD in Computer Science, RMIT University, Melbourne, Australia.  
**Thesis Title:** Effective Retrieval Techniques for Arabic Text.  
Developed and tested different techniques to improve search engines towards indexing and effectively retrieve Arabic documents.
- 1999 Master of Software Engineering, University of Malaya, Kuala Lumpur, Malaysia. GPA (3.42 out of 4)  
**Thesis Title:** An Asynchronous Software Inspection Tool.  
Developed a web-based software inspection tool totally in JAVA RMI. The tool allows a software team to conduct a meeting offline in order to inspect documents produced within the system life cycle.
- 1989 Bachelor of Science, major Computer Science, University of Sebha, Sebha – Libya. GPA (3.4 out of 4)

## Work Experience

- 12/2012 - Present Deputy Dean, Faculty of Information Technology, University of Tripoli, Tripoli – Libya.
- 07/2011 - 11/2012 Head, Software Engineering Department, Faculty of IT, University of Tripoli, Tripoli – Libya.
- 09/2009 - 06/2011 Lecturer, Department of Computer Science, University of Sebha, Sebha – Libya.
- 01/2000 - 10/2003 Assistant Lecturer, Department of Computer Science, University of Sebha, Sebha – Libya.
- 02/1990 - 10/1995 Demonstrator, Department of Computer Science, University of Sebha, Sebha – Libya

## Teaching

During my teaching journey, I have taught the following Subjects:  
Advanced Internet Programming, Software Metrics, Software Engineering, Software Formal Methods, Programming language concepts, Operating Systems, Data Structure, Assembly language, Database systems, Advanced Database, Web Servers, Visual Basic.

I have also supervised many final year projects and master degree projects

including: Stand alone, web-based, and mobile applications.

## *Research*

My research interests are Software Engineering, Arabic Language Processing, and Information Retrieval.

I have more than 15 published papers in very well recognized conferences in the area of software engineering and Information Retrieval. Currently working as an expert with the search engine team within the ALECSO to develop an open source Arabic search engine. A list of my application can be found in the google scholar "<https://scholar.google.com/citations?user=3E4WxoMAAAAJ&hl=en>"

## *Skills:*

- Knowledge of Programming Languages: JAVA, C/C++, PHP, HTML, Linux shell scripting, Delphi, Visual Basic, Java script, MySql, Oracle, MS SQL.
- Problem solving skills

## *Training Courses*

- 2007 Leadership and Communication course, Curtin University, Australia.
- 2007 Business Skills Program, RMIT University, Australia.
- 2008 How to deliver Tutorials for University students, RMIT University, Melbourne Australia
- 2014 Mobile and Smart TV application Development, esprit University, Tunis.
- 2014 CCNA instructor, CISCO Academy, Faculty of IT, University of Tripoli, Libya.

## *Languages:*

Arabic Mother tongue  
English Fluent, writing, reading, listening and speaking (IELTS 7.0)

## *Others:*

- Member of the Arabic search engine group experts, Arabic League Educational, Cultural and Scientific Organization (ALECSO).
- Chair, e-learning project evaluation committee, ministry of education Libya.
- I have been a committee member in several Academic conferences
- I have been the president of the Islamic Society at RMIT University, Melbourne Australia for three years.