

Raed T. ALdahdooh

Researcher & Web Developer

Curriculum Vitae

AREA OF EXPERIENCE

- Research areas:
(Artificial Intelligence, Recognition, Information retrieval and Mining).
- Web Application developer.
- Web designer.

SUMMARY

I am a Palestinian computer engineer. I am an enthusiastic and proactive researcher and web developer. I always improving my skills though learning and trying new techniques and that is of course affects my experiences and works to be better and more efficiency.

With four years' of experience as a scientific researcher and six years in designing and developing web applications, I have an excellent understanding of how to combine multiple technologies together to achieve new research with new useful ideas, and excellent, powerful and beautiful web applications.

In the last four years I become more interested in scientific research, I have several acceptance to publish my researches in various international journal. My research area specified on data mining, artificial intelligence, neural Networks, and pattern recognition. I have developed many algorithms to test the performance of the proposed research's ideas using MATLAB and the Java programming language.

Along with each day of last six years of my life, I have learned and used many techniques in web development, such as jQuery, CSS and AJAX. In addition, I have developed many web applications using two of the most famous web programming languages, namely ASP.net over C# with SQL Server and PHP over Oracle and MySQL.

I am a good communicator and am very experienced with working with clients in different time zones and locations; I am organized, adaptable, work well under pressure, learn quickly, keep to deadlines and am equally at ease working alone or as part of a team.



Raed Aldahdooh

Date of birth	3th September 1985
Mail	Raed.ald@gmail.com
Address	ALzaytoon, Gaza, Palestine.
Phone	+972 08 2800059
Mobile	+972 0597916299
Marital Status	Married
Gender	Male
Languages Spoken	Arabic (Mother tongue) English (Very Good)

SKILL

Programming

- ASP.NET with C#.
- PHP.
- Java.
- MATLAB.

Web Related Technologies

- XML/XHTML/CSS
- JavaScript & AJAX (jQuery, Bootstrap, less).
- PHP Frameworks (CodeIgniter Framework).
- Search Engine Optimization – SEO.

Programming Technologies <ul style="list-style-type: none"> ▪ Knowledge of OOP. ▪ Design Pattern. 	Databases <ul style="list-style-type: none"> ▪ MS SQL Server 2008. ▪ Oracle 10g. ▪ MySQL
Design <ul style="list-style-type: none"> ▪ Adobe Photoshop. ▪ Adobe InDesign CS5. ▪ Google Sketch up. 	Operating Systems <ul style="list-style-type: none"> ▪ Windows. ▪ Macintosh. ▪ Linux.

QUALIFICATION

A master degree in Computer Engineering
From Islamic university of Gaza, September -2013.

A bachelor degree in Computer System Engineering
From Alazhar University, Gaza –Palestine, June- 2008.

Secondary School
Khalil Al-Wazeer Secondary School – Gaza / Palestine 2003.

Primary School
AL-Shafey Primary School - Gaza / Palestine 2000.

Elementary School
AL-Hurya School – Gaza / Palestine 1997.

WORKING EXPERIENCE

PALESTINIAN LEGISLATIVE COUNCIL - PLC
Information Technology Department
Alremal, Gaza, Palestine

JUNE 2009 – CURRENT

tel. (+970) 08 2825684

Responsibilities:

- Create full-scale web sites from scratch (PLC.PS - ALQUDS.GOV.PS).
- Create full-scale web application from scratch (PLC Electronic Management).
- Fix bugs, maintain and add new features to (PLC.PS - ALQUDS.GOV.PS).
- Create a web application for employment system management.
- Help and guide junior staff.
- Management of multiple simultaneous projects of varying scale and priority.
- The secretary editor and designer of the parliament newspaper.
- Perform various tasks with MSSQL, jQuery, Adobe InDesign and Adobe Photoshop.

WWW Achievements in PLC:

- <http://www.plc.ps>
- <http://www.alquds.gov.ps>
- PLC - Electronic Management web Application

ASSOCIATION OF ENGINEERS GAZA GOVERNORATES - PALESTINE

JAN 2010 – APRIL 2010

Training Center

Alnaser, Gaza, Palestine

tel. (+970) 08 2856155

Responsibilities:

- Web application development using ASP.NET and PHP trainer.

CREATIVITY ENGINEERING CENTER

JUNE 2008 – JULY 2009

Training & Development center

Alremal, Gaza, Palestine

tel. (+970) 0599 189011

Responsibilities:

- Create full-scale web sites from scratch.
- Developed a web application using ASP.NET, PHP.
- Fix bugs, maintain and add new features to DEAGAZA.ORG.
- Help and guide junior staff.
- ASP.NET trainer.

WWW Achievements:

- <http://www.deagaza.org>

RESEARCH PUBLICATIONS

- [1] *Raed Al-Dahdooh, Samy Abu Naser, Akram Mushtaha and Mohamed El-Naffar B. Brady, "Knowledge Management in ESMDA: Expert System for Medical Diagnostic Assistance," ICGST-AIML Journal, Volume 10, Issue 1, October 2010.*

- [2] *Raed Al-dahdooh, Mahmoud Alzalaan, and Wesam Ashour, Department of Computer Engineering Islamic University of Gaza EOPTICS "Enhancement Ordering Points to Identify the Clustering Structure," IJCA - International Journal of Computer Applications. Volume 40– No.17, February 2012.*

- [3] *Raed T. Aldahdooh and Wesam M. Ashour, "DIMK-means "Distance-based Initialization Method for K-means Clustering Algorithm"", International Journal of Intelligent Systems and Applications (IJISA), vol.5, no.2, pp.41-51, 2013. ISSN: 2074-904X. MECS. DOI: 10.5815/ijisa.2013.02.05.*

[4]	<i>Raed T. Aldahdooh and Wesam M. Ashour, "DSMK-means 'Density Based Split and Merge K-means Clustering Algorithm'," Journal of Artificial Intelligence and Soft Computing Research JAISCR, Has been accepted 2013, Volume and issue : coming soon.</i>
[5]	<i>Book title " Enhancing and Combining a Recent K-means Family of Algorithms", Raed T. Aldahdooh and Wesam M. Ashour, First Edition edited by LAP LAMBERT, 08/2013; LAP LAMBERT Academic Publishing., ISBN: 3659447951.</i>

TRAINING COURSES

[1]	Place	GENERAL PERSONNEL COUNCIL <u>National Center For Public Administration And Leadership</u>	Date	
	Title	Planning and Effective Follow-up	23-06-2013 – 27-06-2013	Course hours 12
[2]	Place	GENERAL PERSONNEL COUNCIL <u>National Center For Public Administration And Leadership</u>	Date	23-06-2013 – 27-06-2013
	Title	Planning and Effective Follow-up	Course hours	12
[3]	Place	INSTITUTE FOR CONFLICT RESOLUTION & GOVERNANCE <u>House of Wisdom- Gaza</u>	Date	20-01-2013 – 21-03-2013
	Title	Intermediate Communication Skill & Media course (in English)	Course hours	30
[4]	Place	MINISTRY OF TELECOM. & IT <u>Government Computer Center</u>	Date	19-02-2012 – 05-04-2012
	Title	SQL/PLSQL	Course hours	40
[5]	Place	PALESTINIAN LEGISLATIVE COUNCIL – PLC <u>The Development & Training Unit</u>	Date	11/07/2011– 25/07/2011
	Title	Team Building & Management	Course hours	12
[6]	Place	MINISTRY OF TELECOM. & IT <u>Government Computer Center</u>	Date	15/03/2011– 05/05/2011
	Title	Advance PHP & AJAX	Course hours	45
[7]	Place	GENERAL PERSONNEL COUNCIL <u>National Center For Public Administration And Leadership</u>	Date	20/02/2011 – 07/03/2011
	Title	Data Security	Course hours	15
[8]	Place	MINISTRY OF TELECOM. & IT <u>Government Computer Center</u>	Date	10/10/2010 – 07/11/2010

	Title	PHP & AJAX	Course hours	40
[9]	Place	PALESTINIAN LEGISLATIVE COUNCIL - PLC <u>The Development & Training Unit</u>	Date	25/09/2010 – 14/10/2010
	Title	Direction Press Using Adobe InDesign	Course hours	21
[10]	Place	PALESTINIAN NATIONAL AUTHORITY <u>General Personal Council</u>	Date	12/07/2010 – 21/07/2010
	Title	Creative Thinking	Course hours	12
[11]	Place	PALESTINIAN LEGISLATIVE COUNCIL - PLC <u>The Development & Training Unit</u>	Date	25/01/2010 – 04/03/2010
	Title	Parliamentary Concept	Course hours	18
[12]	Place	THE ISLAMIC UNIVERSITY OF GAZA <u>Community Service & Continuing Education Deanship</u>	Date	17/05/2009 – 23/06/2009
	Title	A Preparation Course For TOFEL Exam	Course hours	40
[13]	Place	ASSOCIATION OF ENGINEERS GAZA GOVERNORATES - PALESTINE <u>Training Center</u>	Date	27/10/2008 – 10/02/2009
	Title	Advance Web Development Using ASP.NET C#	Course hours	40
[14]	Place	LINK INFORMATION TECHNOLOGY <u>Link Company</u>	Date	11/2/2008 – 25/4/2008
	Title	ASP.NET Using C#	Course hours	40

THANKS CERTIFICATES

[1]	ASSOCIATION OF ENGINEERS GAZA GOVERNORATES - PALESTINE <u>Training Center</u>	For	Training Of Web Development Using ASP.NET C#
[2]	PALESTINIAN LEGISLATIVE COUNCIL - PLC	For	WWW.PLC.PS Web Application Development Using Asp.Net C#
[3]	PALESTINIAN LEGISLATIVE COUNCIL - PLC	For	The Success Of Parliamentary Delegations Visit
[4]	PALESTINIAN LEGISLATIVE COUNCIL - PLC	For	`Training Course In Design Using Adobe Photoshop Cs5

[5] THE ISLAMIC UNIVERSITY OF GAZA
Faculty Of Engineering - Laboratory Research And Projects
 For Training Of Web Development Using ASP.NET C#

INTERESTS

Reading, playing basketball, swimming, drawing using computer, web design, using social network.

CURRENT ACTIVITES

Currently I am trying to develop new Arabic Word Stemmer for Information Retrieval and studying new amazing techniques related to web development, such as MVC, CodeIgniter & Laravel Framework, and JavaScript library like (Bootstrap - Node – less) .

RECOMMENDATIONS

[1]	Prof. Samy Abu Naser <ul style="list-style-type: none"> ▪ <i>Dean of the Faculty of Engineering & Information Technology, Al Azhar University - Gaza.</i> 	<i>Mobile</i> +972 599783837 <i>Email</i> Samy@abunasser.com abunaser@alazhar.edu.ps
[2]	Dr. Wesam Ashour Barbakh <ul style="list-style-type: none"> ▪ <i>Assistant Professor at Islamic University of Gaza (IUG), Palestine</i> ▪ <i>Researcher in Applied Computational Intelligence Research Unit, School of Computing, University of the West of Scotland, UK</i> 	<i>Mobile</i> +972 599833354 <i>Email</i> washour@iugaza.edu.ps

Thanks for your time and consideration!