

Eman Alnagi

Personal Information

- **Gender:** Female
- **Nationality:** Jordanian

Education

Master's Degree in Information Technologies Management

March 2009 **Joint Program between University of
Sunderland (UK) and Yarmouk University
(V.good)**

- My Master Dissertation has concentrated on one of the Project Management knowledge areas, which is communication. Its title is "Communication within Matrix Organizations"
- Courses studied during the Master:
 - Research, Ethical, Professional and Legal Issues
 - Decision Support for Management
 - Managing Projects, People and Finance
 - Quality and Information Systems Strategies
 - E-Commerce
 - Risk and Opportunities of Systems Change
 - Intelligent Systems for Management (Concentrating on Data Mining Concept and Techniques)

Bachelor's Degree in Computer Science

June 1998 **Yarmouk University (Irbid – Jordan)
(V.good 79.8%)**

High School Degree – Science Stream

June 1994 **Tabaria Secondary School (Irbid –Jordan)
(94%)**

**Professional
experience**

Teacher

October 2010 – Till Now

Philadelphia University

Work Description and Roles:

Included within the following sections in the CV:

- Academic and Scientific Activities
- Publications
- Taught Courses
- Research Interests

Process Manager - Freelancer

December 2009 – April 2010

Method – Project

Management Enablers

Work Description and Roles:

Planning and building the framework of an Internal Process Management System.

Development Team Leader

December 1999 – August 2004

Houston Technologies Ltd.

Work Description and Roles:

- Development and Design of Oracle forms and reports within BRITON project (a full ERP-project).
- Distributing tasks on team members, giving deadlines and testing team work.
- Presenting new conventions in sessions for employees
- Preparing training plan for newly employed personnel
- Supervising and participating in applying the training plan.

Oracle Developer and Designer

August 1998 – December 1999

IdealSoft

Work Description and Roles:

- Developing Oracle forms and reports, worked in several projects:
 - An electronic hospital project
 - An electronic Insurance project
- At the last month, I have been trained to become an Oracle designer, and I have designed a medical library system.

Skills

Oracle Developer and Designer

Visual Basic

MS Office

MS Projects

Research and Writing Skills

Web design languages and tools (HTML, CSS, Java Script, Front Page, Dream Weaver, Web Expression, Flash, Glanda)

C++

Visual Studios (C#, ASP.NET)

MATLAB

General Knowledge in Visual Java

General Knowledge in PHP

Academic and Scientific Activities

Participated, and still, in several committees in the Information Technology Faculty and in Computer Science Department in Philadelphia University:

- Academic Guidance
- Faculty web site
- ACM contest preparation
- Quality Assurance
- Social Committee
- Courses Schedule

Published several papers in conferences and journals, as described below.

Publications

Al Nagi, E., & Hamdan, M. (2009) "Computerization and e-Government implementation in Jordan: Challenges, obstacles and successes", *Government Information Quarterly*, 26(2009), pp. 577-583.

Al-Radaideh, Q.A.& Alnagi, E. (2012) "Using Data Mining Techniques to Build a Classification Model for Predicting Employees Performance", *International Journal of Advanced Computer Science and Applications (IJACSA)*, 3(1). (In Press)

Alnagi, E. & Al-Radaideh, Q.A. (2012) "Predicting Employee Potential Turnover Using Data Mining Techniques", *Procedia Technology*. (In Press). In Proceedings of ICIET 2012: January 2012, Mumbai, India.

Alnagi, E. (2012) "Impact of E-Business on Upstream and Downstream Supply Chain Management – Case Studies", *Procedia Technology*. (In Press). In Proceedings of ICIET 2012: January 2012, Mumbai, India.

Taught Courses

Pre-Computer Skills (Introduction to Computer System, Windows, Internet, MS Word, MS Excel and MS PowerPoint)

Computer Skills (Advanced MS Excel, MS Access, MS Front Page)

Visual Programming (Visual Studio .NET "C#")

Digital Image Processing (Using MATLAB)

Computer Graphics (OpenGL)

Advanced Web Sites Programming (ASP .NET)

Graduation Projects (With Software Engineering Department)

Accounting Information Systems (MS Access, With Accounting Department)

Computer Applications for Accounting using Excel (With Accounting Department)

Research Interests

Data Mining

E-Business

E-Government

Image Processing

Recent Courses**NLP (3rd Level – Practitioner)**

Date: 8 Apr, 2010 Duration: One-day-course

Arranged by: Dentists Affairs Committee

Presented by: Dr. Sahar Shquidef

NLP (2nd Level – Practitioner Assistant)

Date: 18 Feb, 2010 Duration: One-day-course

Arranged by: Dentists Affairs Committee

Presented by: Dr. Sahar Shquidef

NLP (1st Level – Introduction)

Date: 7 Jan, 2010 Duration: One-day-course

Arranged by: Dentists Affairs Committee

Presented by: Dr. Sahar Shquidef

Web Design

Date: 2010 Duration: 2 Months

Irth Academy

Presented by: Ms. Rania Arabiyat

PHP

Date: 2010 Duration: 1 Month

Irth Academy

Presented by: Mr. Mahmoud Odeh

Visual Java

Date: 2010

Duration: 1 Month

Irth Academy

Presented by: Mr. Mahmoud Odeh

Accounting for Non-Accountants

Date: 2010

Duration: 1 Month

Irth Academy

Presented by: Mr. Asem Al Hasan

Languages

Arabic (Mother Language)

Excellent speaking and writing

English (Second Language)

Very good speaking and writing