ZAKARYA A. AL-TARAWNEH

EXPERIENCE

August 2014 till Present	Mutah University	Karak, Jordan

Instructor

- Taught until now the following courses (Database, Security, Oracle, Algorithm, Logic Design ,Object Oriented Lanaguge,ASP.Net).
- Dean Assistance for Quality Assurance and electronic education.

January 2008 till August 2014	CADER	Amman, Jordan

Senior Master Trainer

- High Education Diploma: ICT in education- Senior Master Trainer.
- Education Reform Support Program (ERSP) Jordan- Senior Master Trainer.
- Member of Business Development team.
- Training teachers and supervisors in MOE for ERSP project.
- Area coordinator in south for higher education diploma (HED).
- Team Leader in south.
- Design and build training content and translate articles from English to Arabic and vice versa.

January 2006 till 2008	AABFS	Karak, Jordan

Instructor

- A Computer Instructor in computer information system department in Arab Academy for Banking and Financial Sciences from 9/2004 to 12/2007.
- Taught the following courses (database, Artificial Intelligent, Java, C++,Visual basic,.Net)
- Adviser for students to register courses and build zak map.
- Supervisor for student project in computer science department.

January 1999 till 2006	Mutah University	Karak, Jordan

Supervisor& Programmer

- A Computer Instructor for Computer Skills courses(1&2) . 20/3/2001 to 30/12/2005.
- A Computer Laboratory supervisor in Mutah University (Oracle, Java, Visual Basic ,C++, Data Structured, Windows) from 20/3/2001 to 30/12/2005.
- Training in Mutah center for development comunity from 20/3/2001to 30/12/2005.
- Programmer 24/8/1999 to 10/1/2001).
- Supervisor for student project in computer science department.

- Trainer for ICDL.

EDUCATION

Currently PhD student of computer information system in Santiago de Compostela university, Spain.

2008-2011 **Master Trainer of ChangeAgent in the Arabic World Level A** , Amman, INHolland .
Master Trainer of ChangeAgent in the Arabic World Level B, Amman, INHolland.

2002–2004 Arab Academy for Banking and Financial Sciences Amman, Jordan
Master /Computer Information System (CIS) per average (Very Good 82.1).

1996–1999 Mu'tah University Karak, Jordan

- **B.Sc./Computer Science (per average Good).**

LANGUAGES

- Arabic: Mother Tongue
- English: Very Good

SKILLS.

- Tutoring Skills
- Report writing Skills
- Presentation Skills
- Reflection Skills
- Communication Skills
- Evaluation and Assessment Skills
- Facilitation Skills
- Problems root cause analysis and troubleshooting.
- Highly motivated to learn new skills and technologies.
- Can work under pressure

- Leadership skills.

Competences:

- The competency to Implement ICT in education. This means that the Master Trainer is able to analyze an educational situation and make a choice for and adequate solution for the situation supported by the use if ICT.

- The competency to be aware of the coherence between the use of innovative ICT programs and always related renewed vision on pedagogy and didactics.

- The competency to be a trainer in management skills, to manage project, initiate change processes and coach trainees in the field, both at classroom and at school level.

- The competency to translate parts of the existing curriculum into challenging learning environment supported by the use of ICT.
- The competency of being creative towards new developments in ICT (hardware and software) related to their possible application in education.

- The competency to develop a (part of a) course, based on the principals of learning by doing and producing learning.
- The competency to reflect systematically and structurally on actions and professional development and to clarify and discuss these as a team member.
- Diploma Level B:
    - Providing recommendations and guiding processes if development at schools working with principles, trainees(teachers)and students.
    - Coaching and supporting trainees in their development as 'ChangeAgents' on site ,with respect to innovative ICT use and effective process of implementation in education.
    - Evaluating using integrated tool in earning process.

Project:

1-(Simulation of Pascal language (create a new language call it TTSQ with it 's complier , procedure and design architecture ,and so adding something new into the computer science field.)
2- Websites.

Research:

- Estimating the severity level of late blight disease using enhanced recognition model.

- MSCF: Multi-Scale Canny Filter to Recognize Cells in Microscopic Images

- Recognizing cells in histological images of fish gonads.

- OralImmunoAnalyser: a software tool to immunohistochemical assessment of oral leukoplakia using image segmentation and classification models

- Many projects and workshops (Pedagogy, Andragogy, ICT).

COMPUTER LANGUAGES AND TOOLS

- Training course in introduction to Oracle RDBMS SQL, PL\SQL.
- Training course in ORACLE (Form A and B and Report).
- International Computer Driving License (ICDL).
- Microsoft Visual Basic .NET, ASP.NET ,Php.

ADDITIONAL INFORMATION

August 2008   **Sansa International**   **Amman-Jordan**
- Organizational Monitoring and Evaluation
    - Part one of a 9-day-training on establishing a comprehensive system of monitoring and evaluation for CADER (ChangeAgent for Arab Development and Education Reform) presented by Ms. Lisette Gast from Sansa International, The Netherlands.

Training Courses:
May 2008   **Kirin International Consultancy**   **Amman-Jordan**
- Creativity and Innovations in Training and Learning

- 3-day-training on facilitation and training techniques for the Master Trainers of CADER (ChangeAgent for Arab Development and Education Reform) presented by Dr. Han Rakels from Kirin International Consultancy, The Netherlands.

Jan 2008 –June 2008   INHOLLAND University & CADER   Jordan & the Netherlands
- Certificate professional Higher Education level A and B

  - Six-month intensive training course was held by Dutch tutors from INHOLLAND University and CADER tutors in Jordan from **Jan 2008 to June 2008.** The training course included 10 days in Sienneax   in the Netherlands. The training aimed at creating Change Agents in Education by promoting their different skills such as communication skills, metcognitive skills, pedagogical skills, and leadership skills.

PERSONAL DATA

Full Name: Zakarya Abdullah Ayid (AL Tarawneh)
Date of Birth: 19/8/1977

Place of Birth: Karak, Jordan

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