



Personal summary

I am Bahgat Ayasi earned My Bachelor in computer science from Al-Quds University in Jerusalem - Palestine in 1999, and a Master's Degree in Computer Science from also Al-Quds university Jerusalem - Palestine in 2005. I have more than 23 years' experience in IT Technical and Management as well as an academic experience as an instructor in Higher education institutes in Palestine, and as an IT projects Manager for the last 10 years, and as a head of Software Engineer unit for many years and an experienced professional with deferent packages of computer programming languages and Operating systems. Having the ability to take the management and technical lead in projects and supporting technical implementation whilst working on multiple products. Currently working in Arab American University–Palestine (AAUP) as a university President Assistant for IT affairs since 2014 and IT Projects managers since 2012, support environment managing large volumes of Academic critical data. Managing and participating as manager and technical in more than 50 hardware and software and infrastructure IT Projects, and interested in Artificial intelligence and data science Research discipline and have good experience in using some Tools and packages of Data science like RapidMiner studio and Weka ,KNIME analytics , Google Colab, Microsoft Azure ML studio , and a good skills in Python programming language.

Academic

Institution	Al-Quds University, College of Graduate Studies
Program	Computer Science
Degree	Master of Science Major Computer Science
Address	Jerusalem, Palestine
Date	April 2005
Evaluation	Good

Master Research : Implementing Multi-Master Replication In Al-Quds university library database systems

Institution	Al-Quds University, College of Science & Technology
Degree	Bachelors of Science Major Computer Science
Address	Jerusalem, Palestine
Date	June 1999
Evaluation	Good

Institution	Maithaloon Secondary School	Science direction
Degree	High school studies	Major
City	Jenin, Palestine	
Date	July 1994	

Objective

Pursue Ph.D. Degree

Work Experience:

Institution	Arab American University in Jenin AAUP ,University President office
Address	Jenin -Palestine
Year	December 2014- Until Present
URL	www.aaup.edu
Duties	Assistant To President For IT affairs , CIO , IT Projects Mangers Manager(Hardware and Software and IT Infrastructure Projects) , DBA ,Webmaster .Web Developer .
Institution	Arab American University in Jenin AAUJ , President Assistant for Administrative and financial Affairs office
Address	Jenin -Palestine
Year	July 2013 - November 2014
URL	www.aaup.edu
Duties	Responsible for the technical and administration aspects of the university Oracle and SQL Database infrastructure. DBA ,IT Projects Manager ,Web Master ,Programmer Also providing technical support as well as specialist software Engineer.
Institution	Arab American University in Jenin AAUJ , Computer center
Address	Jenin -Palestine
Year	July 2012- June 2013
URL	www.aaup.edu
Duties	Responsible for the technical and administration aspects of the university Oracle and SQL Database infrastructure. DBA, Programmer
Institution	Al-Quds University, Said Khoury Information Technology Center of Excellence "SKITCE"
Address	Abu-Dees Jerusalem,
Year	March 2003 – July 2012
URL	www.itce.alquds.edu
Duties	<ul style="list-style-type: none">➤ Section Head , DBA ,Software Engineer Part time , IT➤ Training<ul style="list-style-type: none">• Database

Institution	Al-Quds University, College of Science & Technology, IT Department.
Address	Jerusalem, Palestine
Year	Academic Year (2005) – year 2012
URL	www.alquds.edu
Duties	➤ Part time Lecturer
Courses	Databases and Information Systems Systems Implementation

Institution	Al-Quds Open University Computer Science and IT Department
Address	BaithLahim, Palestine
Year	April 2005-2012
URL	www.qou.edu
Duties	➤ Part time lecturer ,
	<ul style="list-style-type: none"> - Introduction to computer Science , - Computer in - Education, - Assembly language and computer Architectures. - File structure and Cobol programming language . - Visual basic , - Digital - communicati - on Networks - Data - transmission - Advanced - Database - Graphics - With - Computer - Telecommuni - cations

Institution	Al-Quds University Admission and Registration Office
Address	Jerusalem, Palestine
Year	August 2001; to March 2003
URL	www.alquds.edu
Duties	<ul style="list-style-type: none"> ➤ Develop Al-Quds University Registration Software ➤ Database operator

(DBO)
Network
➤ Maintenance.
➤ Register

Institution Al-Quds University
Computer Science
Department
Address Jerusalem, Palestine
Year August 1999; to August 2001
URL www.alquds.edu
Duties ➤ **Teaching and Research Assistant** ,
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languag
- Taught e ,
- Supervision computer Labs ,
- Computer
Maintenance ,
- Network
Maintenance.

Certificate Document management System , Laserfiche ,40 Hours
Institution BMB
Address Amman –Jordan
Date November 2015

Certificate DBA ,Database Administrator Oracle 10G ,120 Hours
Institution Hulul company
Address Palestine –Ramallah
Date March 2009

Certificate Oracle Financial Version : , Administration ,Implementation
,Customization , Installation , configuration ,Integration with in-house
building systems
Institution Bair-Ziat university ,IT Center.
Address Palestine – Ramallah , Bair-Ziat university
Date January 2009

Certificate Software Development Techniques: Vb.Net, SQL Server,ASP.Net, C++ ,
Institution NIIT
Address India –New Delhi
Date February 2007

Certificate OCP
Institution ATS Company –Alquds
university
Address Jerusalem, Palestine
Date June 2000

Certificate	HTML, FrontPage
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Institution	ITC center Al-quds university
Address	Jerusalem, Palestine
Date	July 2001

Certificate	Java JDK,SDK
Institution	ASAL Company , Al-Quds University - SKITCE
Address	Jerusalem, Palestine
Date	March 2001

Certificate	TCP/IP ,Shell programming in UNIX
Institution	ITC center Al-quds university
Address	Jerusalem, Palestine
Date	July 2001

DBA Currently Duties:

- Installing and maintaining databases.(Oracle ,MS Sql server , MYSQL, PostgreSQL)
- Administration of the databases (Oracle ,MS Sql server , MYSQL, PostgreSQL) including performance monitoring and tuning.
- Taking part in the preparation and execution of technical tests.
- Populating a database with new information or transfer existing data into it.
- Creating back up copies of data.
- Daily maintenance of firewall protection and file security.
- Development of web based interfaces for Oracle databases and web applications.
- Responsible for database security and also preventing data loss.
- Identifying and escalating immediately any risks to the database service.
- Involved in the design of physical database schema, data modeling, and Performance tuning

KEY SKILLS AND COMPETENCIES & Solutions

- Project manager Upgrading AAUP Datacenter and Fiber optics Network
- Project Manager Implementing Document Management system in AAUP, Laserfiche version 10 .
- Project manager Implementing E-learning system in AAUP using Moodle .
- Project manager Implementing E-exam system in AAUJ.
- Project Manager ERP – Microsoft Dynamics AX 2012 ,
- Deployment and Installation and Manage ERP – Microsoft Dynamics AX 2012
- Experience with X++ of Microsoft Dynamics AX 2012 Programing Langue ,
- Experience with .Net Frame Work
- Project Manager HR – MinaItech ,Human Resource systems .
- Deployment and Installation and Manage HR systems .
- Project Manager university Website –Drupal Content management system .
- Deployment and Installation and Manage Drupal Content management system , with PostgreSQL Database on Linux Servers .
- Experience with Php Language for Drupal Content management system
- Project Manager university Registration System ,ATS-Jordan .
- Experience with **RAC**, ASM, instance tuning and SQL tuning.(Developed in AAUJ)
- Able to effectively communicate technical data to non technical colleagues.
- Deployment of Audit Vault Techniques .(Developed in AAUJ).
- Deployment of Oracle Financial E-Business Suite (Installation , Configuration , Administration) .(Developed in AAUJ).
- Experience with Oracle apex to develop rapid application
- Experience oracle web application servers (OC4J,ClassFish , Weblogic).
- Experience of Oracle Application Servers, SAN, OEM Cloud Control.
- Able to plan the structure of a database.
- Have an excellent knowledge of C,C++, SQL,PI/SQL. X++,.Net, PHP,HTML,CSS
- Ability to multi task & priorities under ever changing & challenging workloads.
- Ability to quickly understand complex problems and devise effective solutions.
- Experience of working on Oracle 8i/9i/10g/11g server infrastructures. Knowledge of OEM, Diagnostic, Tuning, Configuration and Change Management Packs.
- Experience Installing open source application E-Learning (Moodle),Ticketing system E-Group Ware .

- Experience in operating systems (Oracle enterprise linux , RedHat linux ,Windows)
- Implement Deferent type of database Replication and Streaming and Data-Gurd .
- Implement Data-Mining and OLAP.
- Implement security solutions like Data masking ,Encryption ,Database Vault, Database Fire Wall , Database Security .
- Implement FGA and standard Auditing techniques .
- Experience Business process management and re-engineering , with deferent processes Models and methodologies .
- Experience in Data and Enterprise Modeling .
- Experience in Software Project management and System Implementation .
- Experience in IT Risk management .
- Develop and implement ISO 270001 for It security .

PRESENTATION & PROJECTS

ERP ,Microsoft Dynamics AX 2012 .
 -"ORACLE10G REPLICATION ,ORACLE10G DATAGUARD . "AL-QUDS UNIVERSITY DATABASES SYSTEMS". "ORACLE FINANCIAL VERSION 12 , ADMINISTRATION ,IMPLEMENTATION ,CUSTOMIZATION , INSTALLATION , CONFIGURATION ,INTEGRATION WITH IN-HOUSE
 -ORACLE IN COURT SYSTEM
 -ORACLE IN BILLING SYSTEM
 -ORACLE IN REGISTRATION SYSTEM
 -ORACLE IN ACCOUNTING SYSTEM --
 -ORACLE REPLICATION SYSTEM
 -ORACLE PERSONAL AFFAIRS SYSTEM
 -ORACLE INVENTORY SYSTEM ORACLE -
 -STUDENT AFFAIRS SYSTEM
 -ORACLE LIBRARY SYSTEM
 -ORACLE FINANCIAL SYSTEM
 -DIFFERENT JAVA AND MULTIMEDIA PROJECTS
ORACLE PROGRAMMING: -
 DATADUARD.ORACLE 10G. ORACLE UTILITY PROGRAMS
 PL/SQL. "ORACLE 8I.9I .10G.11G"

Conferences

International	1- Med-IST Final conference "Toward a MEDITERRANEAN Research Area" Cairo-Egypt May 2009 2- Join-MED: Establishing the EU-Mediterranean ICT Research Network, " International Networking Event on Med-EU ICT Cooperation ", Amman, Jordan ,December, 2009
Local	(oracle, Multimedia; Statistical .. etc)

Computer Literacy:

Languages	C, Pascal ,C++, Java, Cobol, Assembly ,VB,VB.NET.X++,PHP,HTML,CSS,Drupal ,Python
Scripts	HTML,
Databases	Oracle, Access, PL/SQL,SQL Server.
Design Tools	Based on (Oracle Developer Tools)
Others	Statistical analysts with SPSS Program.

Trainer in Software Engineer

Title	OCP (Oracle certified Professional ,SQL ,PL/SQL,Developer 10g)
Institution	ITC center Al-quds university
Address	Jerusalem, Palestine
Date	July 2003 ,June 2006 Feb 2007 , March 2009

Trainer in DBA

Title	OCA (Oracle certified Assistant , Oracle 10g)
Institution	ITC center Al-Quds university
Address	Jerusalem, Palestine
Date	Jun 2009 ,November 2011

REFERENCES

<p>Professor Ali Zedan Abu Zuhri (AAUJ University President), AAUJP University , Email : Ali.Zedan@aaup.edu.</p> <p>Dr. Osama Salameh Ph.D, Vice President For Planning and Development I Affairs ,AAUJ university Email : osama.salameh@aaup.edu</p> <p>Dr. Nizam diab . Vice President For Training Affairs ,AAUP university Email: nizam.diab@aaup.edu</p>

Personal Information:

Nationality:	Palestinian
Place of birth:	Sanoor – Jenin
Date of birth:	14-11-1975
Marital Status:	Married
Languages	Fluent in Arabic Very Good in English
	The Arab American University (AAUJ) - Palestine
Address	President Office Mobile: 00972-598620638 Tel : 00970-42-418888
Email	bahgat.ayasi@aaup.edu bahgat_ayasi@yahoo.com bahgatayasi@gmail.com
Linkedin	https://www.linkedin.com/in/bahgatayasi/

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