dr.fadel@zuj.edu.jo MOBILE: 00962 - 799870063

#### **OBJECTIVE**

To obtain a Teaching position that encompasses my extensive experience, teaching, and educational background to the overall growth and success of the organization.

#### **SUMMARY**

Eighteen years of multi-industry experience in Development, Business, Quality Analyst, and Education. Responsibilities included developing and maintaining code in several programming languages, managing projects, analyzing systems, designing systems and test plans, developing business requirements, Designing Database objects, scripting, and teaching that performed successfully in both mainframe and Client/Server environments.

#### **EDUCATION**

M.S., Computer Science, Northeastern Illinois University, Chicago, IL. Jan – 1993.

Thesis: Integrated Services Digital Network (ISDN)

B.S., Computer Science, University of Jordan, Amman, Jordan. Jan – 1986.

#### **CERTIFICATION**

OCP: Oracle8i Certified Professional Database Administrator.

OCP: Oracle Certified Application Developer, Oracle Developer Release 2.

OCP: Oracle Certified Professional Internet Application Developer, Oracle Forms Developer Release 6/6i.

#### **TRAINING**

Project Management, and Time & Risk Management courses.

MCSE courses in Microsoft.

#### **COURSES TAUGHT**

Algorithms, Artificial Intelligence, Assembly, C++, Compiler theory, Computational theory, Database, Discrete Mathematics, Graph theory, Java, Logic Design, Network, Operation Research, Operating System, System Analysis, System Software, Software Engineering, and Visual Basic.

## **GENERAL EXPERIENCE**

Industries	Content Management	Logistics
	Disaster Recovery	Software Development
	Education	Telecommunication
	Financial Services	Others
Platforms	IBM MAINFRAME	UNIX
	MACINTOSH / APPLE	VAX
	SUN SOLARIS	WINDOWS
Languages	C++	JAVA
	COBOL	PASCAL
	FORTRAN	PL/SQL
	HTML	VISUAL BASIC
Databases	ACCESS	PARADOX
	DB2	RBASE
	ORACLE	VELOCIS

Testing Tools	SILK (QA PARTNER)	WINRUNNER / TEST DIRECTOR
Other Software	COAST WEBMASTER	PVCS TRACKER
	DEVELOPER 2000	STAR TEAM
	DOS EDITOR	TOAD
	EXCEED	TRACK
	LOTUS 1-2-3	VISIO
	PRODUCER UI	

#### PROJECT EXPERIENCE

## AL-ZAYTOONAH PRIVATE UNIVERSITY, AMMAN, JORDAN PORCENTE

SEP. 2004-

**Computer Science Instructor:** Developed and planned courses curriculums, coached/evaluated students, and taught computer courses.

## KING SAUD UNIVERSITY, RIYADH, SAUDI ARABIA

SEP. 2003-AUG. 2004

**Computer Science Instructor:** Developed and planned courses curriculums, coached/evaluated students, and taught computer courses.

# UNIVERSITY OF PETRA, AMMAN, JORDAN AUG. 2003

SEP. 2002-

**Computer Science Instructor:** Developed and planned courses curriculums, coached/evaluated students, and taught computer courses.

## FUTURE APPLIED COMPUTER TECHNOLOGY W.L.L. (FACT), JORDAN

MAY 2002 – AUG. 2002

**QA Manager:** Established the QA department, Developed strategies, methodologies, and procedures for the company. Managed teams and testing efforts.

## ROBERT MORRIS COLLEGE, CHICAGO, ILLINOIS

MAR. 1999-APR. 2002

**Computer Science Instructor:** Developed and planned courses curriculums, coached/evaluated students, and taught computer courses.

#### GALMONT CONSULTING LLC, CHICAGO, IL-CONSULTING

JAN. 2001 – APR. 2002

**Sr. Business & Quality Analyst (Team Lead):** Wrote business requirement, tested and deployed web applications in production and stage environments. Assignment was conducted at Tribune Interactive Inc.

## OPEN PORT TECHNOLOGY, CHICAGO, IL

DEC. 1999-DEC. 2000

**Sr. Software Quality Assurance Engineer (Team Lead):** Tested various products such as Format Manager Module (FMINSO) that handles the documents rendering process in IP LaunchPad, a carrier-class software platform that enables enhanced communication services to be deployed over IP networks.

#### TRAFFICOP INC, GLEN ELLYN, IL-CONSULTING

AUG. 1999 – DEC. 1999

Sr. Business & Quality Analyst (Team Lead): Managed projects and testing efforts, analyzed existing systems, developed business requirements, improved and maintained the quality of the developed software

and client-requested enhancements to meet and eventually exceed the requirements and the expectations of the clients, hired additional quality analyst team members, and designed test plans/test scripts.

## INTERIM TECHNOLOGY (SPHERION), OAK BROOK, IL-CONSULTING

FEB. 1998-AUG.1999

**Sr.** (**Developer & Quality Analyst**): Managed projects, analyzed systems, developed database objects, designed test plans, developed business requirements, created and executed test conditions and test cases scripts, and programmed in several languages. Proceeding tasks performed successfully in both mainframe and Client/Server environments (online and batch). Assignments were conducted at Morgan Stanley (VKAC), WW Grainger, and First Chicago (Bank One).

## **Team Lead** at (Van Kampen American Capital – VKAC)

Analyzed data warehouse and developed programs based on new requirements. Developed database objects for data warehouse and designed test plans. Development and testing were conducted manually on both online and batch processes. Tests were executed on multiple platforms.

## Manager at (W.W.Grainger)

Updated, created, executed, transferred and documented system programs and database. Gave assessments and recommendations to either enhance or replace the system.

## Team Lead at (Bank One)

Created, executed and documented software QA plans and test cases that focused on requirements-based testing throughout the complete testing life cycle. Testing services included strategy and planning, unit, integration, user acceptance and process implementation testing. Testing was conducted both manually and automated by utilizing Mercury's WINRUNNER. Tests were executed on multiple platforms.

## DIRECT EXPORT CO., WHEELING, IL-CONSULTING

JAN. 1993-FEB. 1998

**System Analyst/Developer:** Analyzed, designed, coded, and re-coded. Projects covered but not limited to inventory, cash management and control, sales and reports.

#### NORTHEASTERN ILLINOIS UNIVERSITY, CHICAGO, IL

FEB. 1992-DEC. 1992

**Teaching Assistance:** Was responsible for labs duties, assisted students in problem solving and computer usage.

#### BEST BARGAIN, HANOVER PARK, IL

MAR. 1990-Nov. 1990

**Developer:** Analyzed, designed, and developed an Inventory Control Management, Payroll System Interfaces, Ordering and Cash system.

#### JORDAN-KUWAIT BANK, AMMAN, JORDAN

MAY. 1988-DEC. 1989

**Developer:** Designed and developed software applications for banking, financial analysis and management controls systems.

#### PETRA COLLEGE, INTERNATIONAL COMPUTER CENTER, ZARKA, JORDAN

JUN. 1988-SEP. 1989

**Computer Science Instructor:** Developed and planned courses curriculums, coached/evaluated students, and taught computer courses.