# CURRICULUM VITAE EYAD ABED ALFATTAH AL-SHAREEF



#### PERSONAL INFORMATION

Name: Eyad A. Alshareef

Address: Irbid - Jordan

Date and Place of Birth: 16/9/1980 in Irbid

Tel: +962-776210991

Website: www.just.edu.jo/~eyad

E-mail: eyadsd@just.edu.jo

Marital Status: Married

Gender: Mail

#### **EDUCATION**

NYIT (New York Institute of Technology), Computer Science Scholarship from Jordan university of science and technology									
	0	M. Sc. 3.85 o		puter	Science	, with av	erage		

o Project Area :-

Applying Heuristic search using multithreading system

## Jordan University of Science and Technology, Computer Science

 B.Sc in Computer Science and Information Systems, "Very good" With GPA = 82.7% From the top ten students in the faculty

1998-2002

2002-2003

o Graduation Project: "Library Information System"

Application Program Applied using ASP and HTML

#### Secondary Certificate (Tawjihi Exam) from Ministry of Education (Jordan)

o Science branch with average = 92.1%

1997 - 1998

#### TEACHING EXPERIENCE

Teaching as Full Time Lecturer
<ul> <li>Jordan University of Science and Technology</li> </ul>
<ul> <li>Faculty of Computer and Information Systems</li> </ul>
o Information Systems Department

2003-current

Teaching as Teacher Assistant (TA) in J.U.S.T	2002-2003
Working in Access computer Center (Irbid)	1999-2002
CHING COURSES AT J.U.S.T (I teach the following course	s)
Database System: - Basic concepts and terminology (database, database administrator, database management systems, end-users,, etc.), characteristics of the database approach, Relational Algebra, ER to relational mappings, SQL, and examples of DBMSs.	6 Semesters
Database Applications under Oracle 10g:- An overview of the use of automated information systems in the management systemand its various settings. Object relational model, and large objects.	3 Semesters
<b>E-business:-</b> Basic fundamental concepts of electronic business and commerce, overview of a practical use of Internet for commercialuse, an emphasis on the navigation of the Internet as well as designing web work and publishing web pages on the Internet.	5 Semesters
Computer Skills: - Computer components, computer functions and benefits, computer viruses and measure of protection. Introduction to operating systems, PCs operating systems (DOS and Windows). Application software including word processing, spreadsheets and presentation applications. Internet, email.	5 Semesters
Introduction to Information Technology: - Algorithms, flow charts, numbering systems, logic design, computer organization, programming concepts, structures, and functions. A set of laboratory experiments will provide hands-on experience in related topics.	3 Semesters
Introduction to Programming: - Introduction to programming, objects and classes, constructors and destructors, operator overloading, virtual and inline functions, friends, this pointer, inheritance, pointers and references to objects.	3 Semesters
<b>C++ Programming:</b> - C++ programming concepts, structures, functions, objects and classes, constructors and destructors, overloading, inline functions, inheritance, pointers and references to objects.	3 Semesters
Object-Oriented Design & Methodology (UML):- Object-oriented programming concepts such as data and program abstraction, decomposition of large systems into reusable objects, and inheritance; UML; Programming projects will be implemented in an object-oriented language such as JAVA and C++. A set of laboratory experiments will	3 Semesters
provide hands-on experience in related topics.  Well use of the following programming languages and tools : C,  SQL and PLSQL, Oracle 10g, Rational Rose (U	

Good using of some graphical design software:- Photoshop, PhotoImpact and Switch

## **RESEARCH INTEREST**

Object Oriented design and Implementation, Database Concepts, Database

Applications, Multithreading Systems, and Encryption algorithms.

# LA NGUA GES

- o Arabic- speak, read, and write with high proficiency.
- o English speak, read and write with fluently.