**Nationality:** Saudi **Email Address:** galsaleh@ksu.edu.sa

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| Academic |

**2011 – Now Lecturer, King Saud University (Riyadh – Saudi Arabia)**

**College of Computer and Information Science**

**Computer Science Department**

I gave computer programming by Java for three courses , The course aims at giving the students a broad foundation in the fundamental concepts of object oriented programming in addition to specific labs in order to develop the basic skills in object oriented programming with Java.

**2007 – 2011 King Saud University (Riyadh – Saudi Arabia)**

**College of Computer and Information Science**

**Master of Sciences in Computer Sciences.**

***Subjects included:***

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| * Artificial intelligence * Advanced Computer networks * Advanced Data Base | * Multimedia * GIS “Geographic information system “ * Systems Security |

***Graduation Project:***

Frequency assignment problem is a problem concerning wireless communication, which is used in mobile telephony, radio and TV broadcasting. It involves assigning radio frequencies from a limited set of available radio frequencies to radio links subject to the constraint that there is no electromagnetic interference between the radio links and signals are sent and received without any distortion. The project goal was to develop and implement a constraint satisfaction algorithm capable of solving real world instances of the frequency assignment problem that are available online.

**Jan – Jun 2009 six month extensive academic English course**

**English Language Institution (ELI) at the University of British Colombia , Canada – Vancouver**

**2001-2006: King Saud University (Riyadh – Saudi Arabia)**

**College of Computer and Information Science**

**Second Class Honour**

**Computer Application BSc.**

***Modules included:***

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| * Introduction to Internet Technology – HTML, Java, XML * Operating systems * Data Base and System Analysis * Principles of programming | * Data structures * MICRO systems * Computer environment * Graphics with computers * Network |

**Projects:**

**Educational Software:** The aim was to create an educational software that is easy to use by

Young girls , language used (Authorware 7 )

**Painting Tool :** The aim was to create a painting tool using (EZwindows and C++)

**School Data Base:** The aim was to create a high school data base with basic functions like adding , deleting and printing records . tool used (Oracle©)

**Kinder Guardian Registration System :** The aim was to create a registration system that can add/delete/modify records and add/delete subjects for students . language used ( VB6 and MS Access)

**University Registration website:** The aim was to create a web site to help student add/ delete courses and check their Academic records . language used ( ASP.net and MY SQL)

**Technical Skills:**

* Programming language : JAVA , C / C++ , Visual Basic 6, Visual studio 2003 , ASP.net , OpenGL
* Macromedia Dreamweaver.
* Data Base : Oracle , My SQL , MS Access
* Author Ware 7
* Microsoft Office and Visual Studio.net.