

# Resume

**Personal information** Name: **Abdulmonam Omar Alaswad.**

Nationality: *Libyan.*

Date of birth: *20.12.1964.*

Place of birth: *Gherian – Libya.*

**Qualifications** *BSc Computer Science, MSc Computer Science, PhD Computer Engineering.*

**Employment** **Feb 2011 – Now** *Tripoli University , Faculty of Information Technology. Lecturer, Manager, Faculty Staff Office. Duties include: Managing Staff Members Affairs “Students enrolment, Qualifications and registration”, working with departments staff on monitoring and updating curriculum.*

**Feb 2010 – Dec 2012** *Tripoli University , Faculty of Information Technology. Lecturer, Vice Dean. Duties include: Managing Educational Affairs “Students enrolment, Qualifications and registration”, working with departments staff on monitoring and updating curriculum.*

**Feb 2009 – Jan 2010** *Al-jabal al-gharbi University, Faculty of Science, Computer Science Department. Lecturer, Student Supervisor, Head of the Department. Duties include : administrating students graduation projects, supervising students, controlling exams.*

**March 2006 – May 2009** *Enrolled in a PhD program at the Department of Electronic Information Engineering, Beijing University of aeronautics and Astronautics, Beijing.*

**Multibiometrics Fusion Project.** *This project was designed to fuse together three systems used for Biometrics Authentication to work as a unique security system, in cooperation with the leading company of the world in this field “Neurotechnology” Biometric and Artificial Intelligence Technologies. Beijing University of aeronautics and Astronautics, Beijing.*

**March 2006 – May 2009** *Researcher and Lecturer Teaching PhD and MSc foreign “international” students in Computer Science and Engineering, international school Beihang University, Beijing University of aeronautics and Astronautics, Beijing.*

**September 2001** *Gharian University, Faculty of Science, Computer Science Department, Lecturer , Head of the Department Gharian – Libya.*

## **Assistant Lecturer**

- *A lecturer and the head of computer science department. Teaching programming, programming languages, system analysis and design, database design, computer networks, network applications.*
- *Other duties include managing department staff and resources (labs, class rooms).*

**March 2000** *Newcastle museum of Memorabilia Newcastle, U.K*

## **IT Consultant**

- *A job assigned by the University of Northumberia to work with the Newcastle Museum of Memorabilia on creating and implementing a solution concerning the Information Technology & Information System issues demanded by the museum.*
- *A complete IT & IS solution was designed an later implemented by the University*

*June 2000 Ebac Air Solutions Newcastle, U.K*

**Software System Engineer**

- *A job assigned by the university of Northumberland to design a product tracking system for the company's products all over the world, this software system tracks all the company products (air conditioners, humidifiers, de-humidifiers and air cleaning systems) after sales and during warranties.*
- *Designing a Robotic system for the production line of the products mentioned above to enhance Quality, improve productivity and reduce labor.*

*September 1999 University of Northumberland. Newcastle, U.K.*

**MSc in Computer Science**

- **Specialized Courses**
  - *IT development and applications*
  - *Programming and program design.*
  - *Computer systems.*
  - *Human computer interaction.*
  - *Software engineering and implementation.*
  - *IT consultancy.*
  - *Software project management.*
  - *Information systems engineering.*
  - *Information systems design.*

*May 1997 Computer Information & Technology Co. Tripoli, Libya*

**Graphic Designer**

- *Desktop Publishing Department (designing magazines, posters, logos, roadmap and advertisements for private and public sector).*

*Nov 1996 Kelvin Klein's shipping department. Ontario, Canada*

*Mar 1996 Canadian Society Language Center, Ottawa Canada, English Language Courses.*

**Computer Administrator**

- *Adminstrating the computer operations and managing the flow of orders from Headquarters, arranging shipments of goods to customers.*

*July 1994 Al-Hawdaj Computer Center. Tripoli , Libya*

**Computer sales manager, Program Designer,**

- *Managing the sales department in the center, graphic designer, programmer and report designer using Visual programming Tools.*

*March 1987 Al-Fatah University. Tripoli, Libya.*

**BSc in Computer Science**

## **Summary of projects**

- **Multibiometrics Fusion Project.** This project was designed to fuse together three systems used for Biometrics Authentication to work as a unique security system increasing the reliability of this system to its maximum, the system was one of the first, if not the first system in the world to fuse three biometrics including the Iris Authentication system. The project was successfully designed and implemented. Beijing University of aeronautics and Astronautics, Beijing.
- **Computer Supported Collaborative Work(CSCW), Group Kit Project** Group Kit is a tool developed in the Group Kit Lab at Calgary University Canada, the aim of the project was to evaluate group kit and implement a user interface program to manage the tool for running collaborative work (Meeting Management System), an interface program was implemented and the tool was fully tested and a full report was submitted.
- **Designing and implementation of a complete computer solution for the National Oil Institute including (team work):-**
  - A complete network containing more than 60 computers.
  - Student registration system.
  - Student records system (student marks and results).
  - A timetable generating system for students, teachers, classrooms, labs and workshops.
  - Reporting system for providing reports to administration.
- **Designing and implementation of a Tteletext system for the Jamahiriya Television which was developed using true type Arabic fonts with Visual Basic (team work) This was the first in the Arab world.**
- **Designing and implementation of a complete for a Car spare parts Company managing more than 50,000 units per year for more than 60 car models, including the installation of a local area network (team work).**

**May 1981,** LABO Languages Training Center, Reading England, intensive language course.

### **Computer Skills:**

Visual Studio C. C++

Microsoft Windows ( 8,7, Vista, XP )

Microsoft Office (Access, Word, Excel, Power Point, Visio)

Corel Draw

Photo Paint

Video Studio

Computer Installations, Troubleshooting, Maintenance

## **languages**

**Arabic** (mother language), **English** (reading, writing, speaking).

## **Activities**

**Oct 2011** AL Libya Charity Association, Vice President of the Assembly.

**May 2012** AL Libya Patriotic Act Organization, Director of Planning & Consultations Office.

Managing salvation teams working in different areas, cooperating with association's medical team on rehabilitation of damaged and neglected medical centers in the western mountains area, supporting cultural events run by the Association.

Organizing Human Development lectures and workshop. Participating in cultural events.

## **University committees**

Curriculum Development Committee

Staff Members Academic Training Committee.

Staff Members Evaluation Committee.

Student Transfer Committee.