This file has been cleaned of potential threats.

To view the reconstructed contents, please SCROLL DOWN to next page.



# CV

Name	Ahmed Magdy Abdus-Sattar QOTB		
Birth Date	06-05-1985G		
<b>Birth Place</b>	Poland		
Nationality	Egyptian		
Job	Demonstrator at Computer Science and Engineering department, Faculty of Electronic Engineering, since February 2008G.		
Marital Status	Married		
Military Status	Exempt		
Address	Doctors' Tower, Next to Liver Diseases' Institute, Shibeen El-Kom, Menoufiya, EGYPT.		
Contact	<i>Tel.</i> : +2048-233-3699 <i>Mob.</i> : +20109-652-4148 <i>E-mail:</i> <u>a.qotp@yahoo.com</u>		
Languages	Arabic:Mother tongueEnglish:VG		

## Academic History:

2009-date	Master researches; title: "Field Programmable Gate Array (FPGA)-Based implementation of Encryption & Digital Watermarking Algorithms ", changed (November 2011) to: "Towards Improving the Quality of Machine Translation between English and Arabic".
2008	One year theoretical study in computer science and engineering (Pre-master studies; qualifying courses)
2007	B.Sc.
	B.Sc degree in Electronic Engineering (May 2007)
	Specialization: Computer Science and Engineering.
	4 General grade: Excellent with Honor Degree (87.76%).
	Rank: Second out of 200 students.
	Department: Computer Science and Engineering, Faculty of Electronic Engineering, Menoufiya University, EGYPT.

## **Experiences:**

#### Academic Education

**2008-date Demonstrator**, Dept. of Computer Science and Engineering, Faculty of Electronic Engineering, Menoufiya University, EGYPT.

2007 Graduation Project (Designing a Web Site for The Faculty of Electronic Engineering ), Dept. of Computer Science and Engineering, Faculty of Electronic Engineering, Menoufiya University, EGYPT.

### **Readings and Teaching Interests:**

- **4** Digital Logic Design.
- **4** Image Processing.
- Information Security
- **4** C++ Programming Language.
- **4** Machine Translation.
- Data Structures.

- Microcontrollers.
- **4** Assembly Language.
- **4** Computer Architecture.
- **4** Embedded System.
- **4** Computational Linguistics.
- 4 Optical Computing.

#### **Research Interests:**

- Human Language Technology.
- **4** Data Hiding Techniques.
- **4** Cryptography.
- Logic Design.

- Multimedia
- **4** Image Processing.
- **4** Cloud Computing.

#### **Computer Skills:**

<b>Operating Systems</b>	Windows 98, XP, Vista, 7.
Programming Languages	Assembly (PIC Microcontroller), MiKroC, C, C++.
IDEs	MATLAB, C-Free, Borland C, Proteus, Microsoft Office.
<b>Computer Networks</b>	LAN (Ethernet), Internet.